DX LISTENING DIGEST 14-28, July 9, 2014
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrixions and searchable 2014 contents archive see http://www.worldofradio.com/dxldmid.html [also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1729 CONTENTS: *DX and station news about: Australia, Bangladesh, Canada, China, Diego Garcia, Germany, Greece, India, Indonesia, Korea South, North America, Oklahoma, Papua New Guinea, Saint Helena, Sarawak non, Solomon Islands, Spain, Uganda, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1729, July 10-16, 2014 Thu 0330 WRMI 9955 [confirmed] Thu 1230 WRMI 9955 [confirmed] Thu 2100 WBCO 7490 [confirmed on webcast] Fri 0326v WWRB 3185 [confirmed, instead of 5050!] 7265-CUSB Hamburger Lokalradio Sat 0630 HLR Sat 1430 HLR 7265-CUSB Hamburger Lokalradio Sun 0030 WRMI 9495 [off the air, transmitter problem] Sun 0130 KVOH 9975 [NEW! Confirmed from 0131] Mon 0300v WBCO 5110v-CUSB Area 51 Mon 2100 WRMI 15770 [NEW] Tue 1100 WRMI 9955 [still with France via Taiwan QRM] Wed 0630 HLR 7265-CUSB Hamburger Lokalradio Wed 1315 WRMI 9955 Wed 1430 HLR 7265-CUSB Hamburger Lokalradio Wed 2100 WBCQ 7490v Thu 0330 WRMI 9955 [or 1730 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html or http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS HAVE RESUMED starting with #1701: Tnx to Dr Harald Gabler and the Rhein-Main Radio Club. http://www.rmrc.de/index.php? option=com_podcast&view=feed&format=raw&Itemid=156&lang=de http://tunein.com/radio/World-of-Radio-p198/

OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS: Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues: http://www.hard-core-dx.com/index.php?topic=Hauser

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/

** ALASKA. 'MAD' SCIENTIST, SENATOR FIGHT TO SAVE HAARP
I'd love to fire this up on 160 meters.
http://www.ktuu.com/news/news/air-force-delays-closure-of-haarp-until-2015/26766556
Sent from my iPhone (Dennis Gibson, WB6TNB, July 9, ABDX via DXLD)

I have a QSL card from HAARP. Heard them when they were testing radio signals to see if you could hear them bounce off the moon. If I remember correctly they sent a single "dit" in Morse code every 5 seconds and I could hear the reflected signal between them (Martin Foltz, ibid.)

** ANGOLA. 4949.75, R. Nacional - Mulenvos. This station that has always broadcast with a low audio level, but today it was such a strong signal that I could easily and clearly hear everything in the transmission at 2215. Portuguese discussion program with occasional musical interludes, and canned adverts for other programs. Excellent wintertime reception and still audible past 2300 (9am local time!) on July 4 (Rob Wagner, VK3BVW, Mount Evelyn DX Report blog via DXLD)

- The off-frequency carrier is usually obvious here as I step thru 60m around 0100 (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** ARGENTINA. 15344.45, RAE, Jul 03 1216-1229, 35433, Portuguese, Music and talk, ID at 1221 and 1228 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121, ANT, 130m Sloper Wire, DX LISTENING DIGEST)
- ** ASCENSION ISLAND. QSL: Radio Japan 12015 kHz sent FD QSL card after 14 days. The report was emailed to nhkworld -at- nhk.jp (Bruce Portzer, Seattle, WA, dxldyg via DX LISTENING DIGEST) See U K [non]
- ** AUSTRALIA. 2368.48, Radio Symban (presumed), 1242-1256, July 9. After daily monitoring here, finally had audio level that confirms they are carrying Greek music; clearly not Radio LMS (The Voice of Le Manamea Samoa) with Samoan music; my local sunrise was 1257 UT, so as expected, reception only possible just before my sunrise. Very nice to hear their Greek music again, even with a lot of QRN, summertime static.
- 3210, Vintage FM remains silent through July 9. Also have not been able to hear them on 5050 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)
- ** AUSTRALIA. 2485, VL8K Katherine NT, 0940 to 1015 fade out with om threshold level, first time in a few weeks. 4 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- ** AUSTRALIA. I am NOT hearing Radio Australia on any of its 19 meter frequencies after 0400. Also missing June 30 and July 1. Not a good sign with the axe about to swing on RA's budget (Steve Luce, Houston, Texas, UT July 3, dxldyg via DX LISTENING DIGEST)

Update: Radio Australia back on the air at 0500 with solid signal on 15300 and decent on 15240. Not sure what's up at Shepparton (Luce, 0519 UT, ibid.) see also NZ

But RA on 13630 was open carrier/dead air from 0524 to 0618 at least (Glenn Hauser, ibid.) Viz.:

13630, July 3 at 0524, open carrier/dead air from what had been a VG RA frequency. Still OC/DA at several chex past 0600 until I quit at 0618. 15300 > 15240 > 15415 were however nominal. What's going on at Shepparton? (Glenn Hauser, OK, DX LISTENING DIGEST)

Phone interview and length football WORLD CUP Brazil 2014 comments and

discussion for the semi- and final matches. July 3 at 2130 UT all on air, more or less S=9 and more, mostly powerhouses also up to S=9+40dB, heard on remote SDR units network downunder in Australia: RA on 9660, 11650, 11695, 12080, 13630, 15415, 15515, 17860 and ABC Northern service on 4835, 4910, 5025 kHz too. 73 (Wolfgang B_schel, dxldyg via DX LISTENING DIGEST)

Just regular maintenance at Shepperton, which effected certain times of the day on certain frequencies. Not so unusual. Radio Australia does this a couple of times a year. Unlike other sites. Don't forget that most of Shepperton is on 24/7. So it is really the only way to do proper checks. Same as with RNZI (Keith Perron, Taiwan, July 3, ibid.)

13630, July 4 at 0517, very good signal from R. Australia which is modulating again, unlike 23-24 hours earlier (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. Like many, I've discovered that my regular exercise regimen is much more interesting and productive when I combine it with podcast listening. Making the mind healthier and arguably more agile, along with the body, would seem a prudent thing to do, not to mention a more efficient use of time.

In that regard, here are some podcasts from international and public radio sources that I've found particularly interesting and edifying in the hope that you might as well. In addition to via the websites referenced, these podcasts generally are made available through several other popular internet sources such as iTunes and TuneIn.

BIG IDEAS - ABC Radio National Corporate Crime and Punishment

Does the big end of town get an easy ride and, if so, are tougher penalties needed to curb white collar crime? Three regulators -- Greg Medcraft, Chair Australian Securities and Investment Commission; Dr. John Laker AO, Chair Australian Prudential Regulation Authority; Rod Sims, Chair Australian Competition and Consumer Commission -- talk with ethicist Simon Longstaff about what should be in their toolkit to punish corporate crime. (55')

http://www.abc.net.au/radionational/programs/bigideas/corporate-crime-and-punishment/5416326

THE MEDIA REPORT - ABC Radio National The Invention of News

You and I want to know whatis going on and our ancestors did too. For them it was easy enough to be on top of what was happening in their village or district, but altogether more difficult to know much beyond

that. Essentially, we relied on travellers to tell us what was happening in the wider world and then, as now, we had to trust the messenger if we were going to believe their stories. Andrew Pettegree is an historian whose particular expertise is Europe in the Reformation and Renaissance, so today's show focuses on the European origins of news. (29') http://www.abc.net.au/radionational/programs/mediareport/the-origin-of-news/ 5395272 (John Figliozzi, Podding along Issue 2, July 4, dxldyg via DXLD) ** AUSTRALIA. HCJB Australia is now Reach Beyond Australia, maybe from July 1 0730-0830 on 15490 KNX 050 kW / 080 deg to Pac English 1400-1530 on 15450 KNX 100 kW / 320 deg to SEAs English. Videos from July 7 http://swldxbulgaria.blogspot.com/2014/07/hcjb-australia-is-now-reach-beyond.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST) "Our New Website is coming soon.... " http://www.hcjb.org.au/ Schedule here http://www.hcjb.org.au/docs/HCJB%20Australia%20A13%20Schedule.pdf (Mike Terry, ibid.) I just noticed that the schedule was last updated 2013 so seems website may not be much use! (Mike Terry, ibid.) Summer A-14 http://www.hcjb.org.au/images/HCJB%20Australia%20A14%20Schedule.pdf Videos from May 1, 2014. The name is HCJB Australia https://www.youtube.com/watch?v=zeUmGtaadmA https://www.youtube.com/watch?v=EyQXfajR9eM https://www.youtube.com/watch?v=KZQwnFm6w8o (Ivo Ivanov, Bulgaria, July 8, ibid.) July 7, 2014 Reach Beyond Australia in English to Pacific, with new name and ID 0729 on 15490 https://www.youtube.com/watch?v=WljJroIwta4&feature=youtu.be Reach Beyond Australia in English to SEAs, with new name and ID 1528 on 15450 https://www.youtube.com/watch?v=kgpYJManOYY&feature=youtu.be (Ivo Ivanov, ibid.) ** AUSTRIA. 11955.03, Adventist World Radio; 2120-2129:33*, 3-July; English accented Christian huxter; close with ID and addresses at

2126, into classical music to s/off. ID'd as "Radio Adventist World".

- SIO=2+53- (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- ** AZERBAIJAN. Surprising daytime reception of Ictimai Radio FM mode: 0600-0700 on 11761vUNIDentified site to CeAs Azeri. 2 videos June 28 https://www.youtube.com/watch?v=B_eMn6cKgfQ&feature=youtu.be https://www.youtube.com/watch?v=A6G7ol5IM_w&feature=youtu.be (DX RE MIX NEWS #859 from Georgi Bancov and Ivo Ivanov, July 04, 2014, dxldyg via DX LISTENING DIGEST)
- ** BAHAMAS. 810, ZNS3, Radio Bahamas, Freeport, Grand Bahama. 0938 July 6, 2014. Nassau preacher, parallel very good 1540. Weak, but first log of this here in a very long time (Terry L. Krueger, Clearwater FL, DX LISTENING DIGEST)
- ** BAHRAIN. 9745, Radio Bahrain, at 0135, on 5 July. The station is playing a song with a male singer. This was followed by another song at 0142. Poor (J. Cooper, Lebanon, PA. Equipment: Winradio-G33DDC Excalibur Pro, Com Radio CR-1A, RF Space-SDR-IQ, Sangean ATS-909X w/ Clear Mod, Grundig Satellit 750, Wellbrook ALA 1530+, Super Sloper Tuned All Band Antenna, PARS- SWL End Fed, NASWA Flashsheet via DXLD)
- Nothing else scheduled, but to clinch it, see if it lack the LSB (gh, DXLD)
- ** BANGLADESH. 4750, Bangladesh Betar HS, 1231-1310, July 7 (Monday). RRI Makassar continues to be absent here; because of Ramadan the SAARC Monday news bulletin in English was preempted; 1254 call-to-prayer (Maghrib prayer sunset prayer) and some reciting from the Qur'an; 1308 weather in English (preempted from usual 1253 time) (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)
- ** BELARUS. Only one station heard in the OIRT band during a strong E skip opening to the east. 0730-0800 on 69.68 MHz. Pop music and up tempo DJ in Russian sounding language. RDS read out was iRADYIO 1.î Some 70 MHz 4 meter ham DX noted at the same time. July 7 (Brock Whaley, Ireland, FunCube Pro+ SDR dongle and indoor dipole, DX LISTENING DIGEST)
- ** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba, good signal with om in Spanish 0020 to 0032. Into instrumental music at 0032; vocalist begins at 0034. 0036 back to om as musical selection ends then yl at 0037. From 0038 back to music. Shut down for thunder storm 0038 but continued music heard on modified Sony 2010 to 0047. Also noted 1000 on 3 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas; and XM, Cedar Key, South

Florida, NRD 525D, R8A, E5, via Wilkner, DX LISTENING DIGEST)

- ** BOLIVIA. 4699.9, Radio San Miguel, Riberalta 1000 locutor en espaòol with weak signal. On before Radio Yura. 4 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- ** BOLIVIA. 5952.2, Pio XII, Siglo Veinte, 0000 to 0012 being murdered by co-channel interference, 1.2k filter in usb 4 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST) Co? WRMI is on 5950.0 (gh)
- 5952.46, at 2240 UT July 7, Emisora Pio XII, Siglo Veinte, Comments by male and female, Emisora ID. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BOLIVIA. 6024.98, at 2305 UT July 7, Red Patria Nueva, La Paz, Under China N.R. most with talks and music, weak. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BOLIVIA. 6134.85 at 2315 UT July 7, Radio Santa Cruz, Nice Bolivian songs and Santa Cruz ID, good audio. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 1680, 4.4 0208, unID PP! fr nog en ^verton fr 560 eller 840. FrÂn RealDX: îTack vare programannonsen p Gerts inspelning kan man nu se att det %r en harmonika. 3 x 560 kan mycket v%l vara l^sningen.

http://www.miliciadaimaculada.org.br/ver3/radio.asp?pag_ID=2075 De stationer som r%knas upp tas frÂn ovanstÂende lista. Den f^rsta som jag uppfattar %r R·dio Cultura de TaubatÈ, SP.î s%ger HK.

Rocco Cotroneo: iFor sure this is the Milicia Sat list (program Igreja no Radio). I would say that Difusora do Maranhao 560 is the first choice, Excelsior Bahia 840 the second. It must be a powerful station.î Thanks Rocco and HK. Och GN som ocks h^rt samma station. Den h^rdes ocks den 16.4 AN (Arne Nilsson, Sweden, ARC mv-eko 7 July via DXLD)

Ha! Second or third harmonic from Brasil we should seek in the absence of KRJO Monroe LA from 1680. Wondering what else the EuroDXers are hearing on 1680, not one other log in the latest mv-eko, but in the previous issue 12 May, a later log of the above and one other:

``1680, 26.4 0200, HIC82 R Senda, San Pedro de MarcorÌs id-ade svagt. B%ttre senare med livfull predikan. JE [DOMINICAN REPUBLIC]

- 1680, 2.5 0030, Oid brasse med religi^st program. Ska enligt uppgift troligen vara Excelsior, Salvador 2 x 840 och som inte har nÅgra egna id under nattprogrammet. 1679,983. JE`` (Glenn Hauser, DX LISTENING DIGEST)
- ** BRAZIL. Emissoras em 120m --- Bom dia, Ainda existem emissoras em 120m? A [sic] muito tempo n"o capto nada nessa faixa :((((((Jorge Nashua, June 30, radioescutas yg via DXLD)
- Jorge, AtÈ recentemente a R·dio Educadora de Limeira transmitia nessa faixa, embora n"o em tempo integral. Ainda h· algumas emissoras da regi"o do PacÌfico que com sorte, boa propagaÁ"o e outros fatores que podem ajudar como um receptor e antena podem ser captadas. Eu mesmo j· consegui algumas vezes. … difÌcil, mas tampouco impossÌvel. Esta Època do ano È a ideal para esse tipo de escuta tendo em vista o nÌvel reduzido de ruÌdo atmosfÈrico. 73 (Ivan Dias Jr. Sorocaba/SP, https://www.youtube.com/regionaldx http://ivandias.wordpress.com http://twitter.com/ivandiasjr July 4, ibid.)
- A R;DIO EDUCADORA DE LIMEIRA (SP) AINDA EST; NO AR EM 2380 kHz, POR...M, COM POT NCIA MUITO BAIXA, COM DEFICI NCIA NO ;UDIO (MUITO BAIXO). SEGUNDO O DIRETOR DA EMISSORA, O TRANSMISSOR SER; RESTAURADO, POIS A R;DIO PRETENDE MANTER ESSA FREQU NCIA NO AR. A R;DIO EDUCADORA TEM 71 ANOS NO AR E AS ONDAS TROPICAIS TAMB...M. 73 (LUIZ Chaine Neto, LIMEIRA SP, 4-7-2014, ibid.)
- ** BRAZIL. 3364.88 at 0109 UT, R·dio Cultura, Araraquara Brazil (tentative) Weak Portuguese talks by male. 73, (Maurits Van Driessche, Belgium, UT July 5, Hard-Core-DX mailing list via DXLD)
- I expanded this from ``PP`` to Portuguese. This is a good opportunity to point out the word has two U`s in it, not ``Portugese`` as I keep seeing it misspelt (Glenn Hauser, DX LISTENING DIGEST)
- ** BRAZIL. 3375.1, Brasil, R·dio Municipal S"o Gabriel da Cachoeira, 1010 to 1025 with om chat in Portuguese, this on stronger in local morning than at 2350. 4 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- ** BRAZIL. 4754.89, Jul 1 2359, R Imaculada ConceiÁ"o, good signal but disturbed (Thomas Nilsson, fngelholm, Sweden, SW Bulletin 6 July via DXLD)
- 4754.9, Brasil, R·dio Imaculada ConceiÁ"o, Campo Grande, MS, 2350 om in Portuguese, 2353 music bridge then meant de Nicaragua, voice ute interference in English on top. 3 July ó 1003 to 1020 on 4 July (MR,

- Vero Beach, South Florida, NRD 515, Drake R8B, Timewave ANC-4, Quantum Phaser, via Wilkner, and Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST) MARS net on 4755 (gh, DXLD)
- 4754.9, July 4 at 0117, music and Portuguese talk on poor signal but again one of the best from Brazil on 60m, presumed R. Imaculada ConceiÁ"o, MS (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BRAZIL. 4805, Brasil, R·dio Difusora do Amazonas, Manaus in Portuguese with good signal 0002 to 0010 on 4 July. Also noted morning at 1000 (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- ** BRAZIL. 4915v, July 4 at 0119, the two ZYs colliding here as usual making a slightly variable LAH, one with music (Glenn Hauser, OK, DX LISTENING DIGEST)
- R Daqui is the one on the high side of 4915, like on July 5 at a sudden sign off at $0001\star$ on 4915.01 with big ID. The other Brazilian, tent R dif de Macap·, is there but weaker on 4914.92. This time only with football and no ID (Thomas Nilsson, fngelholm, Sweden, SW Bulletin 6 July via DXLD)
- ** BRAZIL. 4985, Brasil, R·dio Brasil Central, Goi,nia, 0013 to 0020 weak with fading. first time with no RTTY. 3 July. RTTY reported on this frequency by four Florida DXers (Robert Wilkner, P \hat{U} mpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- ** BRAZIL. 5990+, July 3 at 0117, RNA active again on extra frequency, and noticeably on hi side compared to WWV, RHC, CRI, etc.
- 5990+, July 4 at 0133, RNA audio exactly synchronized with 6180 and 11780; checking since Carlos GonÁalves, Portugal recently reported a ``slight delay`` of the audio on 5990 (Glenn Hauser, OK, DX LISTENING DIGEST)
- 5990.11, at 0112 UT July 5, RN BrasÌlia, Songs and IDs, better than the past days (Maurits Van Driessche, Belgium, Hard-Core-DX mailing list via DXLD) Yes, suspect more than 4 kW, less than 250 (gh, DXLD)
- 5990.11, at 2233 UT July 7, R·dio Nacional BrasÌlia, Nice IDs and music. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 5939.81, at 2244 UT July 7, R·dio Voz Mission·ria, Cambori, Speech by male, good audio. 73, (Maurits Van Driessche,

- Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 5999.98, Jul 2 2145, R Gualba decent signal, music and ID (Thomas Nilsson, fngelholm, Sweden, SW Bulletin 6 July via DXLD)
- 6000, at 2249 UT July 7, R·dio Gualba, Porto Alegre (tentative). Very weak Portuguese talks by male. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 6080.04, at 2310 UT July 7, R·dio Marumby, Curitiba, Weak Portuguese about Brazil. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 6104.94, Jul 1 0002, R Cultura FiladÈlfia with very good signal (Thomas Nilsson, fngelholm, Sweden, SW Bulletin 6 July via DXLD)
- ** BRAZIL. 6135.57, at 2330 UT July 7, R·dio Aparecida, Aparecida, Info about Brazil, many Aparecida IDs following with music. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- ** BRAZIL. 11750 & 11810, July 6 at 0517, distorted spurs from RNA 11780 are again audible, but not overwhelming. So distorted that can only match to 11780 by the cadences, pauses.
- 11765-11795, July 8 at 0112, RNA 11780 is splattering out to here, aside 11795 Spain Sephardic from 0115, and 11760 Cuba. No discrete spurs audible now on 11750/11810; but they are at 0542, the lower one stronger, and fundamental is overmodulated/distorted. It seems they could get rid of all this if they backed off the modulation level (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BULGARIA. News on Radio Varna you can listen to and in Russian. From 1 July this year, Varna Radio began broadcasting news in English and Russian languages. Every weekday at 11:30 radio bilingual introduces residents and visitors with relevant information, and at 19:00, seven days a week, you can hear the final news of the day, according to BNR. So regional radio station BNR in Varna revives its traditional program in foreign languages, "Holidays". News in Russian and English, you can listen in Varna on the frequency 103.4 MHz in active summer season July and August (newsbg.ru / OnAir.ru via RusDX July 6 via DXLD) Times local???
- ** BULGARIA. Cancelled broadcasts of Bro. Stair (TOM) via Kostinbrod: 0658-1255 11600 SOF 050 kW / 306 deg to WeEu, no signal from June 27 1258-1500 9400 SOF 050 kW / 306 deg to WeEu, no signal from June 27

1458-1655 9400 SOF 050 kW / 306 deg to WeEu, effective from June 27 Video from June 29 before start of transmission on 9400 at 1458 UC https://www.youtube.com/watch?v=v0rKMXfZCos&feature=youtu.be 1458-1655 on 9400 SOF 050 kW / 306 deg to WeEu no signal on Thu July 3 (DX RE MIX NEWS #859 from Georgi Bancov and Ivo Ivanov, July 04, 2014, dxldyg via DX LISTENING DIGEST) Revised details:

All transmissions of Brother Stair via Secretbrod are cancelled: 0657-1255 on 11600 SCB 050 kW / 306 deg to WeEu English till June 26 1257-1500 on 9400 SCB 050 kW / 306 deg to WeEu English till June 27 1457-1655 on 9400 SCB 050 kW / 306 deg to WeEu English till July 02 http://swldxbulgaria.blogspot.com/2014/07/all-transmissions-of-brother-stair-via.html

(Ivo Ivanov, July 5, dxldyg via DXLD)

** CANADA. Some X-band QSL verie-signers:
CHHA Toronto ON 1610 e-post
CJEU Gatineau QC 1670 e-post v/s Nathalie Bernard, Directrice
(TNY ñ Torgeir Nyen, h%lsas v%lkommen till klubben, ARC mv-eko July 7
via DXLD) See also USA

** CANADA. 6160v - both domestic services now CKZU 6159.980 kHz stronger at Alberta and Vancouver Island remote SDR unit posts, and CKZN St. John's on 6159.955 kHz in Rochester NY and FL remote post on east coast. At 0445 UT on July 4 (Wolfgang B schel, wwdxc BC-DX TopNews July 4, dxldyg via DX LISTENING DIGEST)

** CANADA. CBC announces new cuts --- CBC announced new workforce cuts of 1,000 to 1,500 to be implemented by the year 2020. Looks like these will mostly be through retirement and attrition. Digital and Mobile oriented outlets will be emphasized, and TV and radio will see decreased emphasis.

On the Current public media website, it was mentioned that evening radio newscasts would also be cut. The CBC will also reduce the amount of space it uses in Montreal and seek tenants for part of its Toronto facility. Linkage:

http://www.cbc.ca/news/canada/cbc-to-cut-back-supper-hour-news-in-houseproductions-1.2688409

http://www.current.org/2014/06/cbc-to-cut-an-additional-1000-1500-jobs-by-2020/RC (Rich Cuff, PA, July 6, ODXA yg via WORLD OF RADIO 1729, DXLD)

** CANADA. Sporadic E opening July 6 gets both Canada and Mexico at same time. Already going at turn-on, all times UT:

1306 on 2, CCI with antenna NE for UHF tropo, movie? in English, 1309 Wendy's ad; some 2-tone whine on the audio, video offset QRM? One of the pitches is close to G4 above middle C, 392 Hz. Likely one of the

surviving analog Ontarians, CHBX or CIII2.

1311 on 3, CCI here

1312 on 2, CCI in Spanish as Mexico is also hopping, so I rotate and concentrate mainly on that, q.v.

1446 on 2, from north, preacher, praying in English; I have just been getting Missoula MT on FM 94.9; see U S A too

1615 on 2, antenna NE, weak graphic in English with countdown

2123 on 2, golf in English from NE; as PGA scheduled on Global in Ontario, so CIII-TV-2 in Bancroft (I am also getting FM from Ohio). 1937 $\rm km=1204~miles$

2331 on 2, fade-in from NE, movie/drama in English; 2352 still week video

UT July 7:

0124 on 2, weak signal from NE, with whine, English, letterboxed, a competition in studio; can't make out any bug; 0127 promo for BellMedia. Skeds show likely 'Rising Star' on CTV in Ont, so CHBX Sault Ste Marie (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

** CANADA. New [to him] Canadian Analog: 2210 CDT, CHAT-6, Medicine Hat, AB, commercial for CHAT-FM

New Canadian DTV [to him]:

At 2120, CITL-4 from Lloydminster, AB decoded and 5 minutes later, CKSA-2 from Lloydminster did as well. Both signals pretty steady with some fading in and out. Also, at 2130 CFQC-1 on channel 3 from Stranraer, SK with no CCI. CITL-HD on display. Both channels 2 and 3 are repeats (Dave Pomeroy, Topeka, Kansas July 6, WTFDA via DXLD)

** CANARY ISLANDS [non]. HORIZON FM --- Canary Islandís Pirate or Irish hoax? The Horizon FM pirate has not been heard since early April. My email to Andy at the station asking him to ifess upî and tell the truth about the operation has understandably gone unanswered. Iím about 99% sure that the transmitter site was either in Ireland or if not, in Great Britain, this according to my sources in Europe. So, those thinking they might have verified a new country, well sorry to say but it was a hoax (Chris Lobdell, Free Radio Scene, July CIDX Messenger via DXLD)

** CHINA [and non]. EAST JAMMERSTAN: 9745, Crash & Bang CC music

jammer; 1704, 27-June (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

17485, Fri July 4 at 1405, CNR1 jammer, good signal with rippling SAH, and // synchro 17740 also with a SAH? 17485 is vs VOA Tibetan via Thailand M/W/F, while Aoki still knows of no target on 17740. Cursory bandscan after 1405 finds no other CNR1 jammers 12-19 MHz except 15 MHz inbanders.

18980, July 7 at 1258-1300* CNR1 jammer, very poor ending with timesignal, vs RFA Tibetan via Kuwait on its Monday frequency; at 1301, a JBA signal on its next frequency, 18930, maybe really RFA before jammer hits it there.

My pre-sunset bandscan UT July 8 at 0120 finds a bunch of // weak CNR1s in the 17s, poor to very poor, with targets from Aoki: 17890, not a jammer, imagine that, Beijing 572 site 17595, not a jammer, imagine that, Shijiazhuang 723 site 17580, not a jammer, imagine that, Lingshi 725 site 17565, not a jammer, imagine that, Beijing 572 site 17550, not a jammer, imagine that, Beijing 572 site 17540, finally, a jammer! vs RFA Uighur via Tinian at 01-02 None in the 16s or 18s

17730 has the usual het at 0119 July 8, presumably CNR1 jamming vs off-frequency secret deniable Mongolian site of RFA Tibetan

Awake early enough July 8 to check the CNR1 jam situation before 1200:

```
12370, July 8 at 1153, CNR1 jammer, good signal
12980, July 8 at 1153, CNR1 jammer, good
10960, July 8 at 1155, CNR1 jammer, fair
14870, July 8 at 1156, CNR1 jammer, very good
16100, July 8 at 1158, CNR1 jammer, poor; none in the 17s, 18s
After 1200, rapidly scanning for parallels:
15250, July 8 at 1203, CNR1 jammer with echo, lo het
15195, July 8 at 1203, CNR1 jammer with CCI; a bit of classical music
 7345, July 8 at 1236, CNR1 jammer, very poor --- oops, not a jammer!
 7385, July 8 at 1236, CNR1 jammer, fair, vs RTI
 7445, July 8 at 1237, CNR1 jammer, very poor, vs RTI
 9500, July 8 at 1239, CNR1 jammer, very poor --- oops, not a jammer!
 9660, July 8 at 1240, CNR1 jammer, poor, vs RTI
 9680, July 8 at 1241, CNR1 jammer, heavy CCI from Taiwan, Indonesia
11605, July 8 at 1242, CNR1 jammer, very poor vs RFA Tibetan Tinian
11785, July 8 at 1243, CNR1 jammer, fair with CCI
13605, July 8 at 1246, CNR1 jammer, JBA vs AIR Chinese, Martì carrier
15195, July 8 at 1248, CNR1 jammer
```

15250, July 8 at 1248, CNR1 jammer, with CCI, almost no het now 15580, July 8 at 1250, CNR1 jammer, het on hi side from V of Tibet 16360, July 8 at 1251, CNR1 jammer, good; none in the 17s 18990, July 8 at 1252, CNR1 jammer, very poor; vs Tue & Fri 12-13 RFA Tibetan via KUWAIT (Glenn Hauser, OK, DX LISTENING DIGEST)

[Here's one which may not be a jammer]: Good CNR-1 signal (Lingshi) on 11650 at 2245 UT on 7/7. Female with possible news. Much better than usual (Mike Bryant, Louisville, KY Sony 7600G and Grundig G3, dxldyg via DX LISTENING DIGEST)

** CHINA [non log]. 5860, Voice of Jinling. Off the air for summer maintenance? Recently not heard at all after their normal 1230 sign on; through July 9. Hope is not a change in their sign on time! On their printed QSL card, name is spelled "Jingling." Why? https://app.box.com/s/ex5pnxqgmgf2wlpi0vnp (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

** CHINA. 11875, July 8 at 1147, good signal with flutter, Chinese language lesson, repeating similar words but with different tones, and commentary also in Chinese. Since this is Aoki-listed as Chaozhou language from CRI at 11-12, 500 kW, 177 degrees from Kunming-Anning site, I assume they are teaching Mandarin to the Chaozhou; or Standard Chinese to the non-standard (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA. 1530, HKV92, Alcarav·n Radio - Recently the Colombian postal service (Red 4-72) closed many offices where were located the "Apartados", (P.O. Box) and moves others; now the complete address to send reception reports is: Alcarav·n Radio (or as appropriate) c/o Rafael Rodrìguez, Apartado No. 67751, (oficina Red 4-72 Unicentro), Bogot·, D.C, Colombia. P.S. Reception reports via e-mail continue without problems in this e-mail: rafaelcoldx @ yahoo.com (Rafael Rodrìguez, QSL Manager, ARC mv-eko July 7 via DXLD)

WRTH 2014 shows the 1530 call as HKV82; which is correct? Never hear it mentioned on 5910 (gh)

6010.06, at 2300 July 7, La Voz de tu Conciencia, Puerto Lleras, Many IDs by male. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)

** CONGO DR. C'TE D'IVOIRE [sic] Weak signal of Radio Candip in French: 1700-1815 on 5066.5 BUN 001 kW / non-dir to WeAf. Two videos from on July 5

http://swldxbulgaria.blogspot.com/2014/07/weak-signal-of-radio-candip-infrench.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30

m. long wire, via bclnews.it yg via DXLD)

** CUBA. 12060, July 4 at 0126, JBA pulse jamming fading in and out, obviously 2 x 6030 against Martl where there's a wall of noise. Just one in the pileup of jammers is emitting this double. Has QRM from much stronger filthy 12070 Cairo transmitter splatter, tsk2.

5040, July 5 at 0144, RHC is off this frequency, while 5025 Rebelde remains on; still the same at 0521 check.

12140, July 5 at 0234, JBA RHC harmonic from 6070, vs CODAR, but at least escaping the hi noise level at home QTH, here near the intersexion of Cleveland & Rupe among a long line of parked vehicles to view the fireworx from Meadowlake Park & Lake to the east. We are right near a power line, but it's completely quiet, on the DX-398 with whip only.

5040, July 6 at 0305, RHC is back on tonight, and so is 5025 Rebelde.

9790, July 8 at 0540, CRI relay transmitter is *still* on the air with huge dead-air signal, the RadioCuba slopperators having failed to turn it off at 0500.

11840, July 8 at 0543, RHC transmitter is also still on the air with dead air. By 0548 recheck, they`ve awakened (literally?) and turned both off (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, 11670 and 11760 are OFF air July 9 at 04-05 UT, but heard IRIB Sirjan, 11760.010 in Azeri service instead on all US/CAN remote units. Checked all other scheduled RHC frequencies, which were properly on air according schedule (Wolfgang B_sschel, Germany, DX LISTENING DIGEST)

RHC not on 6060 kHz kHz at 23-24 UT July 9, so left IRIB Ramadan special on co-channel in the clear. 23-24 UT RHC on air: 5040 11880 English 15370 Creole, Brazilian Port, Quechua 6000 Mesa Redonda speech Spanish 6070 9810 11670 11760 11840 13740 and 15230 kHz. 73 wb (Bschel, ibid.)

** CUBA [non]. ELIMINAN EL SERVICIO DEL AVI"N PARA TRANSMITIR A RADIO & TV MARTÕ --- by gruporadioescuchaargentino http://gruporadioescuchaargentino.wordpress.com/2014/07/09/eliminan-el-servicio-del-avion-para-transmitir-a-radio-tv-marti/

El Congreso estadounidense cancelÛ en abril de este aòo el programa AeroMartÌ, que trasmitÌa seòales de televisiÛn y radio desde un aviÛn hacia Cuba, seg'n un reporte del Inspector General del Departamento de Estado.

El programa de la Oficina de Trasmisiones a Cuba (OCB) habrla costado a los contribuyentes \$35,677,660 millones entre el 2006 y el 2013, pese a m'ltiples testimonios y reportes de que las seòales emitidas eran sistem·ticamente bloqueadas por el gobierno cubano, especialmente las de televisiÛn, al punto que TV Martl era conocida en la isla como ila TV que no se veî.

Las operaciones de Radio y TV Martì habìan sido cuestionadas por sectores gubernamentales desde hace aòos. Un informe de la Goverment Accountability Office enviado al Congreso en diciembre del 2011, instaba a la Junta de Gobernadores de Radiodifusiûn (BBG), una agencia federal independiente que supervisa a la OCB y otros medios estadounidenses internacionales, a entregar informaciûn adicional sobre su programa de Cuba, pues no se tenìan ìdatos v·lidosî acerca de la audiencia de Radio y TV Martì ni sobre ìla relaciûn entre el costo y la efectividad de varios mètodos de trasmisiûnî.

De acuerdo con Lynne Weil, directora de comunicaciún de la BBG, esta entidad había solicitado desde el 2011 al Congreso terminar con el programa y redireccionar los dos millones de dúlares de costo anual a otros medios m·s efectivos. Pero representantes cubanoamericanos habían insistido en mantener el aviún de AeroMartí en operaciún, isi no por otro motivo, como símbolo. Fue cuestiún de convencer a estos miembros del Congreso y esta vez la agencia prevaleciúî, dijo.

Seg'n Weil, el embargo presupuestario en el 2013 permitiÛ que la agencia aterrizara el aviÛn ó un GulfStream de los aòos 60 equipado con antenas ó, como parte de su propio plan de recortes, aunque el periÛdico The Washington Post reportÛ costos de \$6,600 mensuales por mantenerlo en un hangar en Georgia. Finalmente, el programa quedÛ cancelado en el presupuesto para este aòo.

En una reuniÛn de la BBG celebrada en junio pasado en las instalaciones de la OCB en Miami, los directivos de las emisoras explicaron que se est·n moviendo hacia un modelo multimedia para utilizar las redes sociales, los servicios de mensajes de texto a travÈs de celulares y la distribuciÛn en DVDs y memorias flash en la isla para expandir el impacto de sus contenidos. TV MartÌ contin a trasmitiÈndose vla satÈlite a la isla.

Sin embargo, tampoco existen estadÌsticas oficiales sobre el alcance de estos contenidos digitales entre los cubanos. Seg'n dijo en esa reuniÛn Natalia Crujeiras, directora de medios digitales y redes sociales de la OCB, los contenidos de las emisoras MartÌ llegarÌan por vìas alternativas a 3 millones de cubanos, seg'n estimados ìno

oficialesî. Asimismo, seòalû que el sitio web martinoticias.com habrìa crecido un 48 por ciento en los 'ltimos tres aòos en cuanto al n'mero de visitantes 'nicos mensuales. Pero en las minutas del evento publicadas en el sitio de la BBG la cifra sube al 480 por ciento.

De acuerdo con el sitio Alexa, que produce estadÌsticas sobre los sitios web en la internet, martinoticias.com tiene 18,633 visitantes nicos diarios.

Garcla Pèrez reiterû que es muy dificil obtener datos de audiencia en Cuba, ìesa es la razûn por la que existimos, no podemos ir all· y preguntar si nos escuchan. Cuando yo lleguÈ aquì, el sitio Martlnoticias.com tenla 400 visitas diarias, de eso a 15 o 20 mil visitas, hay un gran crecimientoî, destacû.

El reporte del Inspector General, basado en entrevistas a empleados realizadas el aòo pasado, advirtiÛ tambiÈn problemas de ibaja moralî entre los trabajadores, quienes adujeron que ila administraciÛn actual no se comunica con efectividad y la toma de decisiones carece de transparenciaî, seg n se lee en el texto.

iMuchos empleados expresaron miedo a represalias por parte de la administraciûn si hacen alguna crÌticaî, escribiû el equipo de inspectores encabezado por el embajador John M. Jones, que visitû las oficinas en Washington y Miami asÌ como las estaciones de transmisiûn en Marathon y Cayo Hueso.

El director de la OCB afirmÛ que se tomarlan medidas para solucionar estos problemas, sobre todo porque en las ENCUESTAS periÛdicas, los empleados hablan reportado mayores grados de satisfacciÛn con su trabajo y la misiÛn de las emisoras, seg n dijo a este periÛdico.

En el ranking de los mejores lugares para trabajar en el gobierno federal, la OCB se encuentra en el n'mero 124 de 300 y obtuvo resultados por debajo de la media en casi todos los rubros relacionados con el liderazgo y en el de promociÛn dentro de la organizaciÛn.

Los inspectores tambiÈn encontraron problemas de ìseguridadî, sobre los que ya est· trabajando la agencia, seg n seòalû Weil. La directora de comunicaciûn de la BBG aclarû que en el reporte no se encuentra la respuesta de la OCB pues se trata de una ìinspecciûnî y no de una ìauditorlaî, ìpor lo que no es inusual que en estos casos no se incluya una respuesta de la agencia en cuestiûnî, explicû (El Nuevo Herald via GRA blog via DXLD) See also USA for this in English

** DIEGO GARCIA. 4319-USB, AFN this one back on, noted since 29 June. from 2350 to 0010 with om vocal at 0006. Narrow filter needed with ute

interference beginning at 0005 like clock work! 2/3 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas; and XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, WORLD OF RADIO 1729, DX LISTENING DIGEST)

12759-USB, AFN. 1138 July 5, 2014. C&W-pop music show, male host. Too much local noise to make out program name (Terry L. Krueger, Clearwater FL, WORLD OF RADIO 1729, DX LISTENING DIGEST)

** DODECANESE ISLANDS [non]. DECADES AFTER THE COLD WAR, A VOA-COAST GUARD PARTNERSHIP IS HONORED -- Adam Phillips, VOA NEWS, June 24, 2014

NEW LONDON, CONN. - In 2014, long after the end of the Cold War, the USCGC Courier may not be familiar to most Americans, citizens of the former Soviet Union or the Eastern bloc. But, between 1952 and 1964, this Coast Guard vessel floated off the coast of Rhodes, Greece, and beamed thousands of hours' worth of Voice of America broadcasts behind the Iron Curtain. Ever since, veterans of this unique partnership have held anniversary reunions to celebrate their mission and the friendships it fostered. This year, they gathered at the United States Coast Guard Academy in New London, Connecticut to enjoy an exhibit dedicated to the Courier.

Cold War newsreels about the Coast Guard-VOA partnership sound dated to some, but for people on both sides of the Iron Curtain separating the Soviet Union and Eastern Europe from the West, the struggle between communism and democracy was very real.

"We were real proud of our job. We got through to people who couldn't hear the truth and we kept working to get that message across and it made us feel good to know that they got the truth from somewhere, that in their native countries was censored," said Bob Marriott, who was part of the Courier's original Coast Guard crew.

Along with news, listeners behind the Iron Curtain also relished VOAís musical and cultural programming.

To relay its broadcasts, the Courier used antennas far more powerful than land-based AM stations.

Maintaining a clear signal when the Soviets tried to disrupt or "jam" VOA broadcasts was a constant challenge that Bob Marriott likened to a high stakes game of "cat and mouse."

"We were matching our wits against the guy in Russia that was trying to jam us. And we took pride in having a couple extra frequencies available so when he lined up on our frequency, we clicked him off and got another one and kept the program going. We were the tip of the bayonet. It felt real good, " said Marriott.

Unlike most military ships, the Courier did not carry heavy armaments or weaponry, much less bayonets. It relied on Navy vessels to come to its aid if the need arose, which sometimes happened.

The Courier and VOA crews, along with their money, were a boon to Rhodes itself, which had been nearly destroyed during World War II, said Maria Lowther, a Greek who had come to the island as a refugee and later married a Coast Guardsman.

"We did not have enough money to put food on the table and all of a sudden, this ship appears," recalled Lowther. "And the money started flowing. But above all, it was the dignity of the people that was saved. The American spirit was absolutely unbelievable."

The families of Coast Guard and VOA personnel lived on Rhodes, where they bonded with the islanders. The visitors also feasted on the American spirit the VOA provided, especially in the form of rock and roll.

Denise Clemens was an American teenager whose father was an engineer aboard the Courier. She recalled the affections of one Greek.

"I had a boy who was crazy about me and that was because of those VOA broadcasts. He wanted a ticket to America. And he decided I was his ticket. And so every time I would walk anywhere heid ride his bicycle around and around singing, 'You Are My Destiny,' by Paul Anka at the top of his lungs. He might not have known any other English, but he knew those words," said Clemens.

That boy never did win Deniseis hand.

For their part, the American Coast Guardsmen and their families consider themselves winners many times over. As one veteran officer who attended the U.S. Coast Guard Academyís exhibit put it: "It almost makes you cry. We made lifelong friends and comrades, and we helped win the Cold War withoutfiring a shot. Not bad. Not bad at all."

http://www.voanews.com/content/decades-after-the-cold-war-a-voa-coast-guard-partnership-is-honored/1944320.html

See also...

http://www.uscg.mil/tcyorktown/info/History/Cutters/courier.asp

http://www.uscg.mil/history/webcutters/courier_wagr410_photos.asp

http://www.navytimes.com/article/20140616/NEWS03/306160038/Coast-Guard-Cold-Warmission-celebrated

http://www.offshore-radio.de/fleet/courier.htm

(via VOA Radiogram via MARE Tipsheet, DXLD)

** EAST TURKISTAN. Wartungsarbeiten in China --- Liebe H^rerinnen und H^rer, aufgrund dringender Wartungsarbeiten muss das deutsche Programm von Radio China International auf der Kurzwelle 11650kHz vom 01. - 20. August und auf der Kurzwelle 17820 kHz vom 14. - 20. August leider ausfallen. Vielen Dank f r Ihr Verst%ndnis.

Deutsche Redaktion von CRI, 07.2014. 73 (via Christoph Ratzer, Austria, http://ratzer.at July 4, A-DX via Wolfgang B schel, DXLD)

Und die HFCC Liste sagt uns dazu: Urumgi Senderzentrum 500kW mit der 308 Grad Antenne.

M^gliche andere Sendeausf%lle in Urumqi betrifft auch:

```
17820 0500 0700 28NW URU 500 308 288 Deu CHN CRI RTC
15665 0800 0900 29,30 URU 500 308 216 Rus CHN CRI RTC
15665 0900 1000 29,30 URU 500 308 216 Rus CHN CRI RTC
17570 0900 1000 28N
                      URU 500 308 288 Eng CHN CRI RTC
13575 1200 1300 29,30 URU 500 308 216 Rus CHN CRI RTC
17630 1200 1300 27-29 URU 500 308 216 Eng CHN CRI RTC
17630 1300 1400 27-29 URU 500 308 216 Eng CHN CRI RTC
17630 1400 1500 27-29 URU 500 308 216 Eng CHN CRI RTC
11790 1500 1600 29,30 URU 500 308 216 Rus CHN CRI RTC
11875 1600 1700 29,30 URU 500 308 216 Rus CHN CRI RTC
13580 1600 1700 29,30 URU 500 308 216 Rus CHN CRI RTC
11875 1700 1800 29,30 URU 500 308 216 Rus CHN CRI RTC
13640 1700 1800 29,30 URU 500 308 216 Rus CHN CRI RTC
 9685 1730 1830 27-29 URU 500 308 218 Chn CHN CRI RTC
 7205 1800 1900 29,30 URU 500 308 216 Rus CHN CRI RTC
11650 1800 2000 28NW URU 500 308 288 Deu CHN CRI RTC
13700 1800 1900 27SE
                     URU 500 308 216 Nan CHN CRI RTC
 7265 1830 1900 28SE URU 500 308 218 Bul CHN CRI RTC
                      URU 500 308 216 Ron CHN CRI RTC
 6090 1900 1930 28E
 7415 1900 1930 28NE URU 500 308 218 Ces CHN CRI RTC
 9560 1900 1930 28N
                      URU 500 308 216 Hun CHN CRI RTC
 6090 1930 2000 28E
                      URU 500 308 216 Ron CHN CRI RTC
 7265 1930 2030 27,28 URU 500 308 216 Epo CHN CRI RTC
 7415 1930 2000 28NE URU 500 308 218 Ces CHN CRI RTC
 9745 1930 2030 27,28 URU 500 308 216 Epo CHN CRI RTC
                      URU 500 308 218 Pol CHN CRI RTC
 7305 2000 2100 28N
 7325 2000 2030 28S
                      URU 500 308 216 Srp CHN CRI RTC
 7265 2030 2130 28SW
                     URU 500 308 216 Ita CHN CRI RTC
 9430 2030 2230 27SE
                     URU 500 308 216 Fra CHN CRI RTC
 9720 2030 2100 28SE
                     URU 500 308 216 Bul CHN CRI RTC
 7445 2130 2200 28N
                      URU 500 308 216 Hun CHN CRI RTC
 7250 2200 2400 37NW
                     URU 500 308 216 Spa CHN CRI RTC
 7260 2200 2300 37NW URU 500 308 218 Por CHN CRI RTC
 9865 2300 2400 27-29 URU 500 308 218 Chn CHN CRI RTC
```

Eine %hnliche Wartung / Reparatur findet z.Zt. bis zum 15.7. auch in Jinhua-Youbu #831 tx statt. 73 wb (Wolfgang B¸schel, DX LISTENING DIGEST)

** ECUADOR. 6050, HCJB in Spanish at 0435 UT, nice radio signal into southern US, S=9+15dB or -60dBm. Nation Anthem of Ecuador heard at 0457 til 0500 UT, 1000 Hertz tone signal at 0500:10 til 0500:13 UT, still carrier on air till close-down 0505:10 UT July 4 (Wolfgang B¸schel, wwdxc BC-DX TopNews July 4, dxldyg via DX LISTENING DIGEST)

** EGYPT. 9965, R Cairo, Tone leading up to pips at 2301:05 with the announcement iexactly 2300 UTCî (Yeah, right) into English for North America, in WAY better than usual. Arabic music leading up to 2307 when they had iThe Holy Koran & its Meaningî with reading in Arabic followed by a translation in English. Then News at 2317 with much talk re the Mid-East situation, but precious little about what is going on in Eqypt currently. 2327 end of news into items re the Egyptian Economy & international co-development theme. Sports in Egypt at 2332, then more Arabic Music, all of which was understandable but not exactly pleasant to listen to -- far better than usual! 4+554+3 with hum & rather muddy modulation, but actually understandable. I am a little shocked. 2300-2355 4/Jul (Ken Zichi, Port Hope MI, MARE Tipsheet July 11 via DXLD)

9965, Radio Cairo, Abis, 0018+ 10-Jul. Heard YL under heavy persistent howling tone, the YL was explaining how to sleep, type of mattress what side to sleep on - I think you're not to sleep on your right side, never on your stomach, etc. This valuable information was followed by some very lively music, OM singing accompanied by iThe Egyptian Wall of Soundî, lots of folks in on this tune. Signal would have been great if it weren't for the darndable Howl that is part of the Radio Cairo mystique (Gary Vance, Grand Ledge MI, MARE Tipsheet July 11 via DXLD)

** EUROPE. VenerdÏ 4 luglio 2014, 0215 - 4015, LASER HOT HITS - Canzone OM. SF-IN [fair-poor] (Luca Botto Fiora, QTH Rapallo (Genova) - Italia, G.C. 44 21' 06.89" N / 09 13' 30.94" E, R7: Misurazione frequenze; PL-660: Autoscansione canali attivi, bclnews.it yg via DXLD) Alternates with 4025? (gh)

** GERMANY. Hello Glenn, I would like to report that propagation on the 13 and 19 meter bands last July 8, 2014 beginning at 11:00 PM local time at my location in Quezon City, Philippines was excellent. I was able to receive stations from Europe and Africa such as:

Adventist World Radio: 15265 kHz, 1530 UT July 8, SIO 5-5-5, broadcasting from Nauen, where I caught its interval signal announcing that the next program would be in Hindi.

Adventist World Radio: 15670 kHz, 1540 UT July 8, SIO 5-5-5, broadcasting in English also from Nauen, where a woman speaking with an Indian accent discussed a man's responsibility to his family. A Bible verse in relation to this was read as well (Paul Santos, Quezon City, Philippines, using a Yaesu FT-817ND transceiver with a 20 m. dipole antenna oriented northeast-southwest. It's quite an improvement over my old setup, which was a Sony portable radio with a random wire antenna, DX LISTENING DIGEST)

** GERMANY [and non]. RETIREMENT OF WALTER BRODOWSKY FROM MEDIA BROADCAST --- As many of you folks know, Walter was the person behind issuing verifications (QSL Replies) from first DTK-Julich and then later from Media Broadcast. Speaking for myself, his dedication to his responsibility to verification replies was a first. He will be missed and hopefully his replacement will carry on this tradition. Received this e-mail: (Edward Kusalik, AB, July 7, WORLD OF RADIO 1729, DXLD)

Dear Ladies and Gentlemen, dear Customers,

Special greetings from MEDIA BROADCASTís Headquarter at Cologne.

I would like to let you know that after 43 years on duty of which approx. 38 years in different (technical and commercial) functions in short-wave business surprisingly I received a remarkable offer from my Employer MEDIA BROADCAST GmbH to realize a special form of early retirement which I really couldn't refuse.

As I agreed with that offer in result my last working day on duty in the office will be Friday, 18^th July 2014.

Regarding MEDIA BROADCAST GmbHís short-wave business, my successor will be my colleague Michael P,tz who is well known as Frequency Manager during the most recent iHigh Frequency Coordination Conferenceî (HFCC) and iGroup of Eightî frequency coordination business for many years already. Please be so kind and send all your email correspondence to Michaelís email address instead of mine in the future. Please note Michaels phone contact as following: *_+49 221 7101 5319_*

Volker Behling, who is also well known at customer side will be supporting the commercial activities, too. Please note Volkers phone contact as following: *_+49 221 7101 5316_*

Having said that, I have to admit that I will leave my long lasting employment which was mainly focused on all aspects of global shortwave business with a ilaughingî and a icrying eyeî ñ the laughing eye because from that date as mentioned above I will be able to take

fulltime opportunity for new challenges and new projects which will have more private character and which were not possible to be realized until yet due to lack of time availability. For me, this is a real dream come through having the complete freedom to do this now and start a new segment in my life as having much more time available for my family including children and grandchildren.

But also I will leave with a crying eye by closing that door behind in my life when I think back of all those fine people who I was allowed and privileged to meet and to talk to during meetings and customer contacts as well as during all those HFCC conferences face to face since 1995 when I started these commercial activities regarding shortwave business.

Let me take this opportunity to say iThank you very muchî to all of you for a long term good business partnership in the best spirit to create a better world which should be a little bit more peaceful as it is today.

By the way, I tried to forget nobody to inform, but if it should be so, please don't feel insulted if I forgot somebody to put in the loop. Smile emoticon

iAu revoirî and iWishing wellî for you all, your families and your personal future and best wishes

Sincerely Yours and best regards

*Walter Brodowsky
*Head of Short-wave

Senior Expert Sales **

*MEDIA BROADCAST GmbH**
*Erna-Scheffler-Strafle 1
51103 Cologne

t. +49 (0) 221 7101 ñ 5356

f. +49 (0) 6081 100 68 7127

m. +49 (0) 171 563 9738

walter.brodowsky@media-broadcast.com
lothar.kuckenberg@media-broadcast.com
<http://www.media-broadcast.com/>

ENABLING MEDIA INNOVATION

Supervisory board: Dr. Marcus Englert (Chairman)

Executive board: Wolfgang Breuer (CEO), Bruno Maineult Commercial register: District court Cologne HRB 81139, Registered office: Cologne (via Edward Kusalik, AB, July 7, WORLD OF RADIO 1729, DXLD)

** GIBRALTAR. John Balestrino, the engineer at Radio Gibraltar, informed me that the transmitter power at Radio Gibraltar is a constant 4 kW. Most lists are currently showing 2 kW or less (Jean Burnell, Halifax, NS, Canada, July 4, mwdx yg via DXLD)

Now we're twice as likely to hear it, hi (gh, DXLD) Who needs emoticons?

** GREECE. 9935, July 4 at 0123, ERT Open, good with Greek music just as strong as // 9420 and weaker // 15630 with fair signal. Extremely unusual to be using 9935 during this time period; it was once for the separate Makedonia station before local midnite. Fortunately, no 9930 WTWW to compete with. That accounts for the transmitter trio at Avlis, and routine check of 7450, 7475, 11645 and 15650 finds no signals there. John Babbis in MD who monitors ERT every day from 19 past 02 UT, missed 9935, reporting only 9420 this date, not 15630 either (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

```
Eliniki Radiophonia Tileorasi ERT Open on July 4(+ seven videos):
from 1235 9420 AVL 170 kW / 323 deg WeEu Greek
from 1235 9935 AVL 100 kW / 285 deg WeEu Greek
from 1235 15650 AVL 100 kW / 285 deg WeEu Greek, weak, instead 15630
from 1300 9420 AVL 170 kW / 323 deg WeEu Greek
from 1300 9935 AVL 100 kW / 285 deg WeEu Greek
from 1300 15650 AVL 100 kW / 285 deg WeEu Greek, weak, instead 15630
from 1505 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch CNR 13 Uighur
from 1505 9935 AVL 100 kW / 285 deg WeEu Greek
from 1505 15650 AVL 100 kW / 105 deg SoAs Greek
from 1620 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch CNR 13 Uighur
from 1620 9935 AVL 100 kW / 285 deg WeEu Greek
from 1620 15650 AVL 100 kW / 105 deg SoAs Greek
from 1725 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch VIRI Arabic
from 1725 9935 AVL 100 kW / 285 deg WeEu Greek, instead of 7450
from 1725 15650 AVL 100 kW / 105 deg SoAs Greek
from 1820 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch VIRI Arabic
from 1820 9935 AVL 100 kW / 285 deg WeEu Greek, instead of 7450
from 1820 15650 AVL 100 kW / 105 deg SoAs Greek
```

from 1905 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch VIRI Arabic from 1905 9935 AVL 100 kW / 285 deg WeEu Greek, instead of 7450 from 1905 15650 AVL 100 kW / 285 deg WeEu Greek, instead of 15630 http://swldxbulgaria.blogspot.com/2014/07/eliniki-radiophonia-tileorasi-ertopen.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long

Surprising broadcast Eliniki Radiophonia Tileorasi ERT Open 1905-1915 7450 AVL 100 kW / 323 deg to WeEu French, buzz audio signal 1905-1915 9420 AVL 170 kW / 323 deg to WeEu French, co-ch VIRI Arabic 1905-1915 15650 AVL 100 kW / 285 deg to WeEu French, instead of 15630. Two video recordings with French language broadcast, Saturday June 28: https://www.youtube.com/watch?v=nkGdnpO-uZU&feature=youtu.be https://www.youtube.com/watch?v=MLUi5cgYNIA&feature=youtu.be (DX RE MIX NEWS #859 from Georgi Bancov and Ivo Ivanov, July 04, 2014, dxldyg via DX LISTENING DIGEST)

wire, dxldyg via DXLD)

9935, July 5 at 0147, ERT Open on this new frequency again tonite, VG signal equivalent to // 9420, and merely good signal on // 15630. This time 9935 is also reported by John Babbis, Silver Spring MD. He says it's Avlis transmitter 1, heard as early as 2300 July 4 with 55545 signal, up to 55555 by 0200, 100 kW at 323 degrees, while 9420 is transmitter 3 with 170 kW at same azimuth USward, altho not sure how he knows these details. He was still not hearing 15630 which he says is 100 kW at 226 degrees.

The 323 degree beam crosses the southern tip of Greenland, northern tip of Labrador near Ungava Bay, across Quèbec and Ontario to Lake of the Woods, across USA from Minnesota to Arizona, near Denver and Albuquerque; only about 5 degrees off from Enid. Seems a bit further north/west than one would expect for general coverage of North America, but obviously still puts plenty signal into the east coast. Perhaps originally set up to go right across Cologne, Hilversum and Edinburgh. Still on at 0235 with Greek song; don't know when 9935 went off, but not on after 0500. 9935 is not in HFCC, but then NO AVLis registrations are now; Aoki agrees that 9420 heads out at 323 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

Rebels at Avlis 9420 and 11645 kHz at 16-17 UT July 05 --- Bad selection at this hour, but 11645 kHz on equal level of Voice of Korea English here in Europe, latter 1500-1757 UT. 73 wb (Wolfgang B_s schel, ibid.)

John, at 19-20 UT July 5 on 9420, 9935, and 15650 kHz on air, all three very strong signal here in southern Germany, 73 wb (Wolfgang Bschel, July 5, dxldyg via DX LISTENING DIGEST)

At 2300-0250 UT July 5th/6th on air on 9420, 9935, and 15630 kHz. Also the 19mb is WIDE OPEN propagationwise this night into Germany. 73 wb (Wolfgang B schel, 2323 UT July 5, dxldyg via DX LISTENING DIGEST)

To determine the antenna hardware used at Avlis, is like "to read the tea leaves" we say in German. I guess

7450 / 7475 323deg 9420 323 / 9935 285deg 11645 46 / 180 15630 260 / 226 15650 90 / 105 deg

9935 kHz was always of Thessaloniki radio program towards the "Greek guestworker" in western European countries in past 5 decades. 73 wb (Wolfgang B schel, ibid.)

Hello Glenn, Wolfy, etc. I remember when I bought my first shortwave radio, a Hallicrafters S-40, in 1940. I was able to pick up the Greek station SVM on 9935 khz, 30.196 meters. The first attempt for establishing a short wave radio station took place immediately after the Greek-Italian war broke out on October 28, 1940. Athens Radio programs were transmitted from a small transmitter in the center of Athens to the front and the Balkans. When I started sending shortwave reception reports of the Voice of Greece, starting before I retired from the U.S. Government Printing Office in Washington in 1988, Demetri Vafeas would send me schedules and other material. I have attached files of the Azimuth Map and B-98 Schedule from which I have constructed the Antennas and Service Areas. Since I am only able to make a reception report for the daily UT period 1900-0200, I depend on the good people like you to help me fill in the other time periods. I use these frequencies and service areas to determine what I believe to be the antenna azimuth and service areas being used by ERT Open.

As for the last Frequency Manager of ERA 5, Babis Charalambopoulos, he may be with the strikers and dealing with frequencies of ERT Open. I also know that he did weekend work at his father-in-law's farm.

As for the frequency of 9935, I am sure that ERT Open is doing this to keep that frequency which they have used from the beginning of Greek shortwave radio, hoping that no one will usurp that frequency. As for azimuths, I believe that 323 degrees is the main one for the North America Service and 285 is for Europe, which I go by when determining those azimuths and service areas. Regards to all, (John Babbis , July 6, WORLD OF RADIO 1729, DX LISTENING DIGEST)

Eliniki Radiophonia Tileorasi ERT Open on July 5: from 1500 9420 AVL 170 kW / 323 deg WeEu Greek from 1500 11645 AVL 100 kW / 182 deg NoAf Greek, under VOKorea Arabic from 1500 15650 AVL 100 kW / 105 deg SoAs Greek, off the air https://www.youtube.com/watch?v=Y90_XkAOfHE&feature=youtu.be

from 1515 9420 AVL 170 kW / 323 deg WeEu Greek from 1515 11645 AVL 100 kW / 182 deg NoAf Greek, under VOKorea Arabic from 1515 15650 AVL 100 kW / 105 deg SoAs Greek, off the air https://www.youtube.com/watch?v=y7oiULLw9Rs&feature=youtu.be

from 1719 9420 AVL 170 kW / 323 deg WeEu Greek from 1719 11645 AVL 100 kW / 182 deg NoAf Greek, under VOKorea Arabic from 1719 15650 AVL 100 kW / 105 deg SoAs Greek, off the air https://www.youtube.com/watch?v=JtdgHnuG6MI&feature=youtu.be

from 1850 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch VIRI Arabic from 1850 9935 AVL 100 kW / 285 deg WeEu Greek, instead of 7450 from 1850 15650 AVL 100 kW / 105 deg SoAs Greek https://www.youtube.com/watch?v=F6otfX68660&feature=youtu.be

from 1940 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch VIRI Arabic from 1940 9935 AVL 100 kW / 285 deg WeEu Greek, instead of 7450 from 1940 15650 AVL 100 kW / 285 deg WeEu Greek, instead of 15630 https://www.youtube.com/watch?v=EIb7b_mOntI&feature=youtu.be

from 2103 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch VIRI Arabic from 2103 9935 AVL 100 kW / 285 deg WeEu Greek, instead of 7450 from 2103 15650 AVL 100 kW / 285 deg WeEu Greek, instead of 15630 https://www.youtube.com/watch?v=FfsPo8jStjY&feature=youtu.be -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, via bclnews.it yg via DXLD)

Heard Avlis, Greece with Greek folk music at 0310 UT July 6 on 9935. Strong signal, nearly as strong as // 9420 (Mike Bryant-KY, Eton E1, ibid., WORLD OF RADIO 1729)

They've been booming into central Iowa all evening (Tim Rahto, 0433 UT July 6, ibid. WORLD OF RADIO 1729,

9935, July 6 at 0307, ERTOpen, another night using this frequency with very good signal in Greek music.

15630, July 6 at 0524, ordinary Greek music rather than Orthodox service which seems to be long gone from Sunday mornings; we miss that neat music. Now this is a better frequency than // 9420, more absorbed east of the terminator; and 9935 is off (Glenn Hauser, OK, DX LISTENING DIGEST)

2nd day in row (July 7/8) no signal from ERT-open rebels radio observed from Avlis. In the past the former original ERT staff went on extended holiday break in July/Aug for nearly 8 weeks time (Wolfgang

B schel, wwdxc BC-DX TopNews July 8, dxldyg via DXLD)

[and non]. 9935, July 8 at 0117, new frequency from ERTOpen is gone again, after activity July 4-5-6 but not checked July 7. John Babbis believes the Avlis operators were merely temporarily asserting their rights to this frequency, not in regular use. He did hear 9935 on UT July 7. Now 9420 is very poor at 0117 July 8 (and could be Iran Arabic if Greece is off), no other ERTOs audible in the 7s, 11 or 15s. John Babbis confirms that 9420, 9935 and 15630 were all unheard from 1900 July 7 past 0200 July 8 (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn: With the hot summer weather in Greece, the Heroic Volunteers of ERTOpen may be losing their enthusiasm for operating the transmitters for free. I have the following nine pre-set buttons on my Sangean ATS-909 radio: 7450, 7475, 9420. 9935. 11645, 12105, 15630, 15650, and 17525. I punch all of them hoping for a signal, which was not there on July 7-8 and 8-9. I heard something on 9420, but it was not Greece. (John Babbis, Maryland, July 9, DX LISTENING DIGEST)

Greek rebels not - as assumed - in annual holiday break in July / August as each year. ERT-open rebel radio transmission observed again July 9th at 1730 UT on single outlet of 9420 kHz, and also noted short tx checks with open carrier only on 15650 and 15630 kHz in \\.

But started Greek phone in talk program about politics by two woman again in \\ to 9420 kHz: on 9935 and 15650 kHz - five minutes later approx. 1735 UT. 9935 kHz transmission suffered by a annoying 200 Hertz audio tone like a garden fence on ±200, 400, 600, 800 ... 1600 Hertz. 73 (Wolfgang B schel, WORLD OF RADIO 1729, DX LISTENING DIGEST)

Dear Glenn et al: Nothing here on ERT OPEN on Wednesday, July 9, on 9420, 9935, 15630, from 1900 to 2359. When I checked at 0000, ERT OPEN had 9935 full blast at 55555 and 9420 at 55555. On 15630, nothing here yet until later, probably (John Babbis, DX LISTENING DIGEST) See also DODECANESE ISLANDS

** INDIA. AIR English News 1530 frequencies --- 60 mb AIR Parallel check from 1530, Delhi news relay, Check on Jul 03:

=SINPO

4760=35333

4800=35443

4810=45433

4835=33333

4860=45333

4880=43443

4895=35433

4910=44444

4920=32432

4970=43443 5010=43333 5040=33443

(Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, July 4, WORLD OF RADIO 1729, DX Listening Digest)

** INDIA. 9870, AIR, Bengaluru, 1143-1200, Jul 05, iPhir Wohi Raat Hai Khwab Kiî Kishore Kumar, cover song of Carpenters ñ Sing(?), itís possible to hear well many Indian songs every day at this schedule; I think that itís quite an interesting song for people in Europe and the US, 45343 (Tomoaki Wagai, Wakayama, Japan, DSWCI DX Window July 9 via DXLD)

** INDIA. 13710, July 3 at 1408, raucous music with drumming (not Firedrake) sounds like a loop repeating without any pauses every 7-8 seconds! At this hour it's either AIR GOS or CRI English which usually gets the better of AIR, but certainly not the programming CRI would be running near hourtop. 1413 a bit of talk CCI. 1417 the music tempo slows and begins to vary a bit; 1420 into English talk mentioning New Delhi. So it is AIR, which I could not // to 9690, too little signal if any vs hi noise level (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

11620, AIR GOS (Delhi/Khampur) 1345+ 8 July. Surprised to find AIR back here with English GOS // 13710/9690..11620 has been very irregular the past month(s); maybe the transmitter has been all spiffed up for the upcoming cricket test matches? (Dan Sheedy, Moonlight Beach, CA G5/7.5 m X wire, WORLD OF RADIO 1729, DX LISTENING DIGEST)

[and non]. 11670, AIR (Bengaluru) at 2112 // 11740 with beautiful sitar music to 2121 and a woman interviewing a man about a festival ñ Fair with RHC in Spanish Jun 30 ñ so Arnie can't stay off a long time AIR frequency? It's not as if he needs another 25 meter band frequency. And he can't use the excuse he's blocking the lies of US imperialists (Mark Coady, Ont., ODXA DX REPORT July 7th 2014 via DXLD)

15040, July 8 at 1302-1315* mostly nice music, Burmese? from AIR`s Burmese service with fair signal; yet, before 1300 nothing from Bangladesh on 15105 (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. New Web site for WPC Wing:

Wireless Planning & Coordination Wing, Ministry of Communications & Information Technology, Department of Telecommunications, Government of India has a new website as follows: http://www.wpc.gov.in/ 73 (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, dx_india yg via DXLD)

** INDONESIA. Auch Radio Republik Indonesia Ternate konnte im Juli 2013 vergleichsweise haeufig auf 3345 kHz gehoert werden, was der US-amerikanische Kurzwellenexperte Ron Howard auf eine regelmaessigere Aktivitaet waehrend des islamischen Fastenmonats zurueckfuehrte.

Die Festlegung von Beginn und Ende des Ramadan kann aufgrund unterschiedlicher Berechnungsgrundlagen und Bindungen an ein Herkunftsland variieren. Der Koordinierungsrat der Muslime in Deutschland hat ich auf einen einheitlichen Zeitrahmen verstaendigt und nennt als 1. Ramadan den 28. Juni und fuer das Fest des Fastenbrechens den 28. bis 30. Juli 2014. (Prof. Dr. Hansjoerg Biener-D, July 1, ntt via wwdxc BC-DX TopNews July 4 via DXLD)

3344.9, *unID* strong carrier 1025 to 1035 during July 4th band scan. Note ~ Ace DXer Ron Howard posting on Asian DX League had RRI Ternate Indonesia at 1153 (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)

3344.87, RRI Ternate, 1153, July 4. Nice to have this back on the air for Ramadan; mostly reciting from the Qur'an; did not carry the Jakarta news at 1201; at 1230 EZL music; segment of phone calls and more reciting from the Qur'an; started out very poor and slowly improved (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

3344.87, RRI Ternate, 1202, July 7. Heard daily now; mostly non-stop reciting from the Qur'an, with a few phone calls; seems to never carry the 1200 Jakarta news (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

- ** INDONESIA. 4869.89v, RRI Wamena, 1202, July 7. Jakarta news // RRI Palangkaraya (3325), ending at 1226 with usual patriotic song iBagimu Negeriî (For You Our Country). BTW RRI Makassar (4749.95) continues silent through July 9 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg DX LISTENING DIGEST)
- ** INDONESIA. 9526-, July 8 at 1136, no signal at all from VOI. It's long been a lost cause for any chance to hear its English at 13-14 UT, no signal then either. Atsunori Ishida says this transmitter was on July 6, but off July 5, 7 and 8 (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

9525.88v, VOI. July 9 continues silent (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

** IRAN. Frequency change for special transmissions of Voice of Islamic Republic of Iran IRIB in Azeri for Ramazan June 28 to July 29: 1923-0120 NF 6060 SIR 500 kW / 329 deg WeAs, ex 7410. Videos June 30 https://www.youtube.com/watch?v=kLwFQnSfzN4&feature=youtu.be https://www.youtube.com/watch?v=5w5p9i0gBdo&feature=youtu.be https://www.youtube.com/watch?v=S2ezc6MmAjk&feature=youtu.be (DX RE MIX NEWS #859 from Georgi Bancov and Ivo Ivanov, July 04, 2014, dxldyg via DX LISTENING DIGEST)

7325 UNIDENTIFIED. Possible IRAN- VOIRI?, at 0105, on 4 July. A male is speaking in an unknown language. There is chanting by a male now, followed by a female talking at 0112. At 0113 a male is now speaking. The chanting started again at 0114 by a male speaking. There was music at 0122 that was instrumental music with a piano playing. A male started speaking briefly at 0123 followed by a song with what sounded like a choir or several people singing a song until 0124, when a male started chanting without any music. At 0127 a female started talking until 0128 when a male came on again and spoke. At 0130 there was a brief musical interlude with what sounded like a chime and then this was followed by another brief musical interlude, followed by a male talking. The chanting lasted about ten seconds each time. Poor. (J. Cooper, Lebanon, PA. Equipment: Winradio-G33DDC Excalibur Pro, Com Radio CR-1A, RF Space-SDR-IQ, Sangean ATS-909X w/ Clear Mod, Grundig Satellit 750, Wellbrook ALA 1530+, Super Sloper Tuned All Band Antenna, PARS- SWL End Fed, NASWA Flashsheet via DXLD)

This description matches the M.O. of VIRI starting at 0122 with their IS, later national anthem and Qur`an, chimes on the (half) hour and news; in this case the Urdu service from 0120 via Kamalabad; but it should not have been on 7325 earlier than that; perhaps another of their frequent SNAFUs, some other service on wrong frequency (Glenn Hauser, DX LISTENING DIGEST)

Observation of July 5 at 2325 UT:
Ramadan special of IRIB Tehran til July 29:
5940, Kurdish at 2333 UT
6090, Tadjik
9610, Arabic, all S=9+40dB -36dBm powerhouses in Germany post.
73 wb (Wolfgang B_schel, Germany, dxldyg via DX LISTENING DIGEST)

** IRAN. IRIB Teheran Frequenzwechsel --- Das deutschsprachige Programm aus Teheran wird ab morgen ab 1723 UT auf 9860 kHz ausgestrahlt, wurde soeben in der Sendung bekannt gegeben. 73 (Christoph Ratzer, July 5, A-DX via wb, dxldyg via DXLD)

IRIB Tehran German, 1720-1820 7410kam 9570sir, latter now on 9860 kHz instead, from July 6. Both QRM CRI, either 9570 and 9860 too til 18 UT. 73 wb (Wolfgang B schel, ibid.)

Frequency change for Voice of Islamic Republic of Iran from July 6 1723-1820 NF 9860 SIR 500 kW / 319 deg WeEu German, ex 9570. Parallel 1723-1820 on 7410 KAM 500 kW / 310 deg WeEu German. Videos on July 7: http://swldxbulgaria.blogspot.com/2014/07/frequency-change-for-voice-of-islamic.html

NOTE: 9570 is replaced to avoid CRI English, new 9860 co-ch CNR 1 till 1805 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, ibid.)

13590, July 6 at 0520, IRIB IS, fair with flutter. What's coming up? Nothing! It's the tail of the 0450 Russian broadcast and off by 0521*; 500 kW, 325 degrees from Kamalabad, also good for US (Glenn Hauser, OK, DX LISTENING DIGEST)

17660, July 6 at 0526, Qur'an followed by presumed NA, 0530 `'Inja`' ID implying Persian-related, but scheduled as Bosnian from VIRI at 0520-0620, 297 degrees from Kamalabad, to be followed by an hour in Italian 3 degrees further south, per Aoki. Of course, VIRI does not broadcast in its own language per se, just incidentally (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. Radio Ranginkaman, Radio Rainbow in Farsi to WeAs 1610 on 7575 Grigoriopol July 7 https://www.youtube.com/watch?v=U3_svBBGBtc&feature=youtu.be -- 73! (Ivo Ivanov, OTH: Sofia, Bulgaria, dxldyg via DXLD)

- ** ISLE OF MAN. Today's carnaby street on Manx radio remembers 50 years of radio Caroline North arriving in Ramsey bay. Includes the Paul rowley programme pirates at 50. Plus a look back at Manx radio which is also celebrating its 50th birthday. It is on listen again. http://www.manxradio.com __._,___ Posted by: (Dave Thorpe, July 5, BDXC-UK yg via DXLD(
- ** KASHMIR. Special Ramzan broadcast noted from Radio Kashmir, Srinagar as follows: 1116 kHz sign on tuning signal at 2122 UT (2.52 am IST). (Faint signals) It is also monitored by me in the DTH Radio channel on my TV set. (Studio quality reception!). The program is for about one hour and these special broadcast will be till July 29, 2014. Their SW channel 4950 kHz has been off for some time now. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, UT July 10, dx_india yg via DXLD)
- ** KOREA NORTH [non]. UZBEKISTAN, Frequency change of Voice of Martyrs

from July 2:
1600-1730 NF 7530 TAC 100 kW / 065 deg to KRE Korean, ex 7515.
Two videos July 2 on new frequency and video July 1 on old frequency:
https://www.youtube.com/watch?v=4LCb_qA1hcc&feature=youtu.be
https://www.youtube.com/watch?v=gJsPg0eGOMw&feature=youtu.be
https://www.youtube.com/watch?v=tLil3zj_S-I&feature=youtu.be
(DX RE MIX NEWS #859 from Georgi Bancov and Ivo Ivanov, July 04, 2014,
dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 6135, Voice of Freedom (clandestine). For the last nine days DPRK had successfully blocked VOF with strong white noise jamming, but July 4 had only light pulsating noise jamming; 1300-1310 the usual Friday "Hao Hao Englishî lesson in English and Chinese with a review of this past weeks lessons; "I look forward to working with you," "When should I start working?", "Do as you please," "I will start working tomorrow"; nice to have readable reception again. Audio https://app.box.com/s/usgsyabv7wfje1glwlh5 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

VOICE OF FREEDOM --- Hi Glenn, Just a quick update. Transmitter #1 is up at 10 kW. Antenna pointing +15 degrees from True North. Actual gain about 7 dBd. I know the pulse is destroying us. Pretty discouraging to go through all of these struggles, only to have it be for naught.

I'm in the homestretch on Transmitter #2. It's been a long road, basically developing, building, and testing the sub-systems/system onsite.

Thank you for the reports and updates. It was nice when there was only the "dasher" jammer to contend with. At least we could hear ourselves. I am staying about 40 km away from the transmitter site, a little too far for strong ground wave, but too close for ANY skywave. Pretty much all I receive on 6135, is the electronic equivalent of "nails on a chalkboard". I guess the name of that type of jammer is "Firedrake"? Where does that name come from? Best Regards (Jamie Labadia, July 4, DX LISTENING DIGEST) I explained; see also SOLOMON ISLANDS

[non log]. 6135, Voice of Freedom (clandestine). My clear July 4 reception here was a one day only event; through July 9 continues with strong white noise jamming which renders readablility all but impossible (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

** KOREA SOUTH. 'Strange' QSL KBS (Russian) for 6/17/2014, 15360 kHz are 18-19 (yellowish-gray picture with Naris. Chinese: Commemorative ceremonies of Lifetime-Wedding ceremony. Behind her a piece of paper stuck to the fields filled in and stamped.) That's something new!

(Andrew, Tomsk, Russia / "deneb-radio-dx" via RusDX July 6 via DXLD)

Andrew, this is their non-standard card. Valery Surikov specifically buys cards in traditional Korean style, put a stamp on them and fills as QSL-card! Another way to diversify verification cards, which they published only four per year. This card may be all you rarity filled in a single copy! (Vladimir Gudzenko, Luhovitsy, Moscow, Russia / "deneb-radio-dx", ibid.)

** KURDISTAN [non] ñ Denge Kurdistana-Moldova on 11510 at 0303 in Kurdish. W chanting in a unique way Iíve never really heard before, into martial orchestral music with a peopleís choir singing a very nationalist-sounding song. Strong, great-sounding signal, Jul 10. (Mike Bryant, Louisville, KY, Tecsun PL-660, dxldyg via DX LISTENING DIGEST)

** KURDISTAN [non]. 17870, July 6 at 0526, poor signal with ME vocal music. It`s VOA Kurdish via Biblis, GERMANY, its reprieve still in effect (Glenn Hauser, OK, DX LISTENING DIGEST)

 $\star\star$ KUWAIT. Radio Kuwait was observed on July 2 with broadcast probably in Bangla, 1540-1550 on 21540 KBD 500 kW / 310 deg to WeEu, instead in Arabic General Sce. Two videos from July 2:

https://www.youtube.com/watch?v=ZflsaWnIN_o&feature=youtu.be https://www.youtube.com/watch?v=KjNZhKhVkAw&feature=youtu.be

And good reception of Radio Kuwait in Urdu: from 1600 on 15540 KBD 300 kW / 100 deg to SoAs. Video from July 2: https://www.youtube.com/watch?v=fVKSL2CtxwY&feature=youtu.be (DX RE MIX NEWS #859 from Georgi Bancov and Ivo Ivanov, July 04, 2014, dxldyg via DX LISTENING DIGEST)

** LUXEMBOURG. Re 14-27: 1440 RTL licence to be extended? Pity they can't re-start Radio Luxembourg to the UK again, what a boost for Medium Wave it would be to hear the great 208 metres again! (Rog Parsons, Hinckley. LE10 0NJ, BDXC-UK yg via DXLD)

Hello, item:

http://www.wort.lu/de/lokales/zankapfel-rtl-antennen-bleibt-marnach-auf-sendung-53743dfcb9b39887080261d3 see also picture of the village Marnach contained

published Wednesday, May 14th, 2014 at 20:34
{automatic translation into English}

(j1) - Wanted the "Broadcasting Centre Europe" (BCE) to finnish the operation of the RTL broadcasting equipment in Marnach the end of 2014, but the positive judgment of the appeal could open the door to a

renewal of the operating license now. This concern at least the citizens' initiative "Fir mÈi Li‱wensqualitÈit.

Appellate decision raises obstacles for approval on.

The initiative is a result of the continuing failure of electrical appliances and the concern for the health of residents for years for tighter restrictions on the transmission power of a. According to the Administrative Court, there is no directive at EU level, which also committed to transmitting equipment to comply with the European emission limits of 3 V / m for the protection of electrical devices. Why is this relevant requirements of the Ministry of Labour were now tilted to appeal.

Accordingly BCE stood now no more obstacles for an extension of approval in the way. While the citizens' initiative feared such, we still spoke yesterday by the BCE only of ongoing reflection.

The citizens' initiative "Fir mÈi Li‱wensqualitÈit" hopes for Premier and Minister of Communications Xavier begging, she has asked for a meeting. The lack of an EU directive should the government not simply serve as a pretext for national measures, Romy Carians, President of "Fir mÈi Li‰wensqualitÈit".

Considered Nationale zone for IT companies in Marnach.

Furthermore, the Clervaux Mayor Emile Eicher confirmed yesterday against the "Luxemburger Wort" that the government was considering reclassification of the transmitter site in Marnach to create a national activity zone for companies in the IT and multimedia sector. The majority of land located in the possession of CLT / UFA.

Eicher also went yesterday to a request of BCE on operating extension from. But he also spoke of a possible compromise, according to which at least the England operation associated with specific interference effects could be adjusted.

- - - {wb comment:

already rumors have stated several times, renewal of the operating license after 31 Dec 2014, and more use of RTL medium wave 208m 1440 kHz confirmed usage with the directional antenna towards Germany at 50 02'46.60"N 06 04'38.92"E

<http://binged.it/1j17XS8 https://goo.gl/maps/6WzBn

http://www.panoramio.com/photo/24473255 http://www.panoramio.com/photo/24474493

instead of the directional antenna towards the UK target at

50 02'31.07"N 06 04'56.46"E http://binged.it/loe8gqr https://goo.gl/maps/0Wt7w https://goo.gl/maps/M35eV

latter which causes most of electromagnetic interference in the technical equipment of the Marnach village \dots }

Original text version: ver^ffentlicht am Mittwoch, 14. Mai 2014 um 20:34

(j1) - Wollte das "Broadcasting Centre Europe" (BCE) den Betrieb der RTL-Sendeanlagen in Marnach eigentlich zum Jahresende 2014 einstellen, so k^nnte das Urteil eines Berufungsverfahrens nun doch die T¸r zu einer Verl‰ngerung der Betriebserlaubnis ^ffnen. Dies bef¸rchtet zumindest die B¸rgerinitiative "Fir mÈi Li‰wensqualitÈit.

Berufungsurteil hebt Hindernisse for Betriebserlaubnis auf.

Die Initiative setzt sich aufgrund der andauernden St^rung elektrischer Ger‰te und der Sorge um die Gesundheit der Anwohner seit Jahren f¸r striktere Beschr‰nkungen der Sendeleistung ein. Dem Verwaltungsgericht zufolge gibt es auf EU-Ebene keine Direktive, die auch Sendeanlagen zur Einhaltung der europaweiten Immissionsgrenzwerte von 3 V/m f¸r den Schutz von Elektroger‰ten verpflichtet. Weshalb diesbez gliche Auflagen des Arbeitsministeriums nun in Berufung gekippt wurden.

Demzufolge st,nden BCE nun keine Hindernisse mehr f,r eine Verl‰ngerung der Betriebserlaubnis im Weg. W‰hrend die B,rgerinitiative eine solche bef,rchtet, sprach man gestern seitens des BCE noch lediglich von laufenden
 berlegungen.

Die B rgerinitiative "Fir mÈi Li‰wensqualitÈit" hofft nun auf Premierund Kommunikationsminister Xavier Bettel, den sie zu einer Zusammenkunft gebeten hat. Das das Fehlen einer entsprechenden EU-Direktive d rfe der Regierung nicht einfach als Vorwand f r nationale Maflnahmen dienen, so Romy Karier, Pr‰sidentin von "Fir mÈi Li‰wensqualitÈit".

Nationale Zone f r IT-Unternehmen in Marnach erwogen.

Weiterhin best%tigte der Clerfer B¸rgermeister Emile Eicher gestern gegen¸ber dem "Luxemburger Wort", dass die Regierung rew%ge, das Sendergel%nde in Marnach zur Schaffung einer nationalen Aktivit%tszone f¸r Unternehmen aus dem IT- und Multimedia-Bereich umzuklassieren. Der Groffteil der Grundst¸cke befinde sich im Besitz der CLT/UFA.

Eicher ging gestern ebenfalls von einem Antrag des BCE auf Betriebsverl%ngerung aus. Er sprach aber auch von einem m^glichen Kompromiss, demzufolge zumindest der mit besonderen St^reinwirkungen verbundene Englandbetrieb eingestellt werden k^nnte (via Wolfgang B_schel, DXLD)

** MADAGASCAR. 5010.75, Jun 29 1840, R Madagasikara still wandering about between 5010 & 5011 with their unstable transmitter. Music (Thomas Nilsson, fngelholm, Sweden, SW Bulletin 6 July via DXLD)

** MADAGASCAR. 17670, July 4 at 1303, romantic-sounding SE Asian song, 1307 Vietnamese announcement, fair signal. It's AWR's hour until 1400 via Talata-Volonondry (not Volondry as in Aoki), 250 kW, 60 degrees toward Vietnam, of course; yet we are getting it way, way, offbeam on the other worldside, another testament to the broad reach of this near-antipodal MGLOB relay site. (Vietnamese on 1600 KRVA is better still from TX.)

Maybe to be matched by Madagascar World Voice if it ever get on air following some progress reported lately at NASB, altho own website http://www.worldchristian.org/Updates/LatestNews/updates.php still shows no such news, latest update only for first quarter 2014, now that we are in the third quarter! Flime ties (Glenn Hauser, OK, July 4, DX LISTENING DIGEST)

** MEXICO. 710-, July 8 at 0601 UT, again off-frequency het to the lo side of KCMO. The pitch is hard to pin down on my keyboard, but tentatively circa F#3 below Middle C, which is 185 Hz. Choral Mexican NA is playing, which means it`s in the UT -6 zone, fitting for the WSW DF. 0605 multiverse NA finally ends, and on to ``Soy Soldado`` superpatriotic, ultra-military recitation; 0608 Chihuahua state anthem, now overcoming KCMO even with AM tuning rather than LSB. Therefore it has to be XEDP, La Ranchera de Cuauhtèmoc, IRCA-listed day power of 5 kW and unknown at night or whether 24 hours. WRTH 2014 says 7 kW day, 100 watts night! XEDP is also a common catch around sunrise with much better reception, but when last heard some months ago was not audibly off-frequency.

710.0, July 9 at 0554 UT, Mexican NA is ending, fanfare and into `Soy Soldado` recitation, 0558 Chihuahua state anthem. XEDP, Ciudad Cuauhtèmoc, again going thru the same routine as last night but now 10 minutes earlier. AND, tonight it`s not off-frequency to approx. 709.815 making an audible het, but within subaudible-het range of KCMO; did they read my report in the meantime? But I think it has jumped off and on frequency before (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 760, July 5 at 0306 UT, no WJR, but dominant signal on

- caradio is Mexican, ad mentioning Parral, PSAs. However, there is no 760 in Hidalgo del Parral, Chihuahua; likely the usual occupant, XEES, Antena 7-60 in Chihuahua city, tho listed by IRCA as only 500 watts at night, 1000 day. WRTH 2014, however says 10 kW fulltime, which is more like it, ``Antena Musical``. Cant` says 10/1 kW without the Musical. Take your pick (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** MEXICO. 1000, July 3 at 0542 UT, Mexican music looping WSW, and dominating vs dead air from KTOK OKC at right angle. No doubt XEFV Ju·rez which I can often hear even when KTOK modulates. 0600 UT no ID but seguÈ from non-anthem to orchestral ``Mexicanos, al Grito de Guerra``, indicating it`s midnight in the UT -6 zone. Then at 0602 UT, full ID for ``XEFV La Rancherita`` with street address (studio/business no doubt, never transmitter site) in Ciudad Ju·rez. Meanwhile also getting weaker XEOY; see separate log (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** MEXICO. 1000, July 3 at 0600 UT, slow music from SSW, vs jaunty Mexican NA from WSW Ju·rez XEFV, both facilitated by dead air from KTOK OKC, and 0601 UT ``somos Radio Mil`` ID, from XEOY, but remaining weaker than Ju·rez. BTW, // 6010 XEOI has been off the air again for 3 or 4 months lacking a replacement tube (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA 590 --- no KXSP but probably XEPH
- ** MEXICO. 1140, July 3 at 0607 UT, XEMR, Radio Esperanza also with slogan ``Manantial de M'sica``, ID with street address in Monterrey, into show ``Jes's Pronto Volver.`` --- yeah, right; they`ve been saying that for 2 kiloyears. Is the dominant nite signal here on 1140 {belying its supposed night pattern, circle tangent with everything to the southwest} (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** MEXICO. 6184.981, R EducaciÛn, Mexico City, tiny signal at 0448 UT in Rochester NY remote unit, but extremely strong transmission heard at S=9+30dB 45dBm in Florida US (Wolfgang B_sschel, wwdxc BC-DX TopNews July 4, dxldyg via DX LISTENING DIGEST)
- ** MEXICO. On the lookout for sporadic E, antenna south, from 1430 UT or so July 3 until it breaks out despite nothing much on G7IZU 6m map:
- 1512 on 2, fade in algo from south
- 1520 on 2, Spanish promo ``en el siete``, so Azteca-7 net, most likely XHTAU Tampico; 1525 menacing robomonster animation, net-7 bug in UR
- 1550 on 2, animated ID for Azteca
- 1551 on 4, other animation from Televisa net-5, with bug in LR

1557 on 4, novela with Televisa net-2 star bug in LR, unID bug in LL; also 20 kHz offset CCI. At 1558 one of them supers across top of screen in big bright letters, XELN-TV4, which is 100 kW in Torreûn, Coahuila, and which W9WI.com lists as with Televisa-5, and zero-offset, which if correct could not produce fine 20-kHz beat bars with anything else

1558 on 2, Aztecarioca studio show handling soccer ball, pre-game?

1559 on 4, Gala swirl bug in upper left, unusual, during novela. Only one listed in W9WI.com is XHGK-TV, 100 kW in Tapachula, Chiapas, but I am not convinced. But Bill Hepburn's updated ch 4 map, http://www.dxinfocentre.com/TV4.pdf shows XELN-TV as Gala, rather than the number 9, and Chiapas remains cut off the map, too far south --- one more inch would cover all of Mexico

1612 on 3, algo, studio soccer; unID bug in UR

1616 on 3, Ping inos de Madagascar animation, net-5 LR, so starting earlier than 11:30 am today

1641 on 5, exercising, Televisa net-2 star bug LR

1642 on 6, algo, studio talk

(I have also been monitoring 87.75, 88.1 and 88.3, but no MUF into FM)

1705 on 5, Ping inos from Televisa 5

1710 onwards, opening diminishes, just in time for lunch

1748 on 2, still weak CCI and at times also on 3

1758 on 3, old-style movie credits, gunshots, must be western, seems opening rather than closing; bug in UR I can't make out.

1802 on 4, graphic reading BANCO CENTRAL ----; 1804 financial graph

1805 on 3, western is in again, hero in white hat but unseems El Llanero Solitario; unknown bug in UR, too close to corner

1810 on 3, Televisa-5 bug LR, animalation dubbed into Spanish, surely originally speaking English

1815 on 3, better view of them, a bitch and a dog --- rather like Lady & the Tramp? Haven`t seen it in sesquidecades. No, dog is more wolfy than woofy, and so is she. Has rodramatic music score; 1817 Canal 5

promo, CCI

1818 on 4, still financial discussion audio at least; 1821, up to color briefly, host welcomes YL to ``her`` studio

1818 on 5, MUF back up to here weakly with algo ads

1831 on 3, wolves vs bears in feature-animation, // on 2, but less CCI on 3; definitely net-5 bug in LR, but this does *not* match their national schedule:

http://www.televisa.com/canal5/horarios/
with a series of half-hour cartoon shows

Weak opening still going on ch 2 and 3 as I wrap up this report at 1845 UT July 3.

Another analog sporadic-E opening is underway when I turn on and tune in at 1418 UT July 5:

1418 on 2, `Sabadazo` show bug in lower left, with segment from a beach, peaks southwest. Televisa-2 star bug in LR; audio CCI from rap/dance music in English

1423 on 2, now they`ve added an -o, so ``Sabadazoo`` as current guest is a parrot

1433 on 2, Sabadazo now features clown, and girl with teeth braces

1436 on 4, algo with loud audio but hardly any video. This takes some doing, considering the 4.5 MHz MUF difference. I`ve long suspected certain Mexicans are still running 2:1 video/audio power ratio, analogically abandoned long ago in USA for 5:1 and then 10:1. It`s // something in the CCI on 2

1457 on 3, Grupo PacÌfico oval 3 bug in UR, so XHQ Culiac·n, Sinaloa; 1459 organ donation PSA/promo, finishing with animated YO CREO

1502 on 3, ``Grupo PacÌfico`` audibly mentioned, 1503 DTV promo explaining about converters. So how much longer will XHQ remain DXable on analog 3? Until November 26, 2015 according to: http://tvdxtips.com/mexcitylist.html

See also map at

http://www.tdt.mx/tdt/

But it must be outdated as claims already shutdown analog May 2014 in Monterrey, and border cities Nuevo Laredo, Ju·rez, all of which I am still seeing in analog in June/July! But I suppose ch 2 stations like XEFB, XEFE and XEPM could vanish at any moment

1504 on 3, animated intro to CARRUSEL show for kids, then YL hostess in studio, soon two of them. This is still XHQ

1509-1510 on 3, snapped several photos of XHQ with 3 bug in UR, this the sharpest altho color had dropped out: http://www.w4uvh.net/XHQ1.jpg

to be added to http://www.worldofradio.com/dxfotos.html

1513 on 3, stationary graphic about ``Fidel GutiÈrrez`` audibly mentioned, turns out to be an ``Amber Alert Sinaloa``, i.e. missing (young?) person

1526 on 4, MUF up to here now with CCI

1529 on 3, another Amber Alert Sinaloa with mugshot. Bug in upper right now appears to be PacÌfico`s stylized gull-in-flight enlarged in the oval, but no number

1530 on 3, back to show with 3 bug in UR

1532 on 4, it's Televisa-5 net bug in LR with animation, soon gone

1539 on 4, shelf of football uniforms, pre-game show. Generic Televisa Deportes bug in UR, alternates with Televisa-2 star bug also in UR

1539 on 2, // 4 but much CCI on 2; then 4 talking about boxing next Saturday, back to Copacabana for World Cup

1540 on 3, still kidvid with two YLs

1556 on 4, Belgian national anthem, // UnivisiÛn on cable 61 here, not synched by a few seconds. Also // ABC via KOCO-7, not ESPN-1 with Wimbledon. This 4 is very likely XHBS-TV, Los Mochis, Sinaloa

1612 on 4, built up to strong signal but also CCI; yet nothing on 5, 6

1616 on 5, now weak video here

1616-1628, FM from 88.1 Nevada: see U S A

1619 on 5, it's WC FB // 4

1627 on 4, I am still seeing World Cup, but now with Azteca-13 bug in UR. Skip has evidently shifted to Hermosillo, Sonora, XHHSS-TV. So both major nets are covering the same game? In any given market is it only one or the other, or does both not matter?

1634 on 4, back to Televisa Deportes generic bug UR for WC FB alternating with net-2 star. At the moment nothing visible on 2, 3, 5!

1659 on 2 & 3, only weak CCI remains

1659 on 3, fades in something letterboxed, evidently PSA for GNP, followed by ad for Nikzon (pronounced almost like Nixon), an haemorrhoid remedy, and then Bancom·tico; no bugs during these ads to distract customers

1701 on 3, Televisa Deportes graphic, photoed http://www.w4uvh.net/XHQ2.jpg and back to game, snow-free for a while, Argentina beating BÈlgica; then bug in LL says TECNOLOGIA TD LIBEROVISION --- apparently an interactive gadget for classic f'tbol games wherein TD means not only Televisa Deportes but T' Diriges. (I am not certain it's still XHQ by this time.)

1705 on 3, WC FB // UNI and ABC, and nothing on other channels

1731 on 2, weak video CCI only; mostly gone, so lunch

1840 on 2, bit of video but mostly nothing

Big sporadic E opening July 6, started off with CANADA, q.v. from the NE, but with Spanish also in, soon rotate to south to concentrate on Mexico, all times UT:

1312 on 2, CCI to Canada, PSA `Mover a MÈxico`

1317 on 2, old western movie, CCI, clock in UR at 8:17 and something else I can't make out

1317 on 4, Spanish audio

1318 on 6, ape movie, Azteca-13 bug in UR; mentions subtitulos; no CCI

1319 on 2, movie? with Azteca-7 bug in UR; CCI from Mexican music

1321 on 6, Mexican video but my old Zenith B&W monitor prefers to insert NPR audio from 88.1 KWOU Woodward OK, which is up with tropo

1324 on 5, Canal 5 promo; local RFI from somewhere to the video

1324 on 3, oval 3 bug in UR from PacÌfico, i.e. XHQ Culiac·n, Sinaloa; violent music video. Bug in UL says ----- MUSICAL

1325 on 4, Televisa-2 star bug in LR, probably XHBS Los Mochis, Sin.

- 1326 on 4, Televisa-5 promo, ``La Teorla del Big-Bang, nueva programaciûn en Canal 5`` but could be cross-promo from net 2 XHBS
- 1327 on 3, Ping inos in music video(?), Televisa-5 bug in LR
- 1327 on 5, Ping inos from two video meshing signals CCI, net 5
- 1332 on 6, Ape movie is back, video, Azteca-13
- 1338 on 6, Azteca-7 promo, but probably cross from Azteca-13. (The only way to be sure which net is by the bugs, not the content.)
- 1348 on 6, now there is CCI as opening grows, so start checking FM
- 1351 on 87.75 gospel music in English, Franken FM?? See U S A
- 1352 on 87.75 Spanish channel 6 audio; 1358, Azteca-7 promo, ads, Azteca-13 promo
- 1400 on 87.75, Azteca 13 announcer says ``Jorge de la Selva``, so that`s the ape movie, but rejoining plays clip from ``Charlie`s Angels`` --- was that in George of the Jungle movie?
- 1421 on 6, Azteca-13, dubbed movie
- 1424 on 4, Televisa Canal 5 promo
- 1433-1518, concentrating on FM DX from Montana, Idaho; see U S A
- 1508 on 2-6, still CCI peaking SSW
- 1509 on 5, SpongeBob animation, presumably Televisa-5 net
- 1510 on 6, bug in UR with constant white letters, can't make out
- 1524-1648, FM DX from North Carolina, Virginia; see U S A
- 1631 on 4, at SSW, Spanish, animation, net-5?
- 1636 on 4, ad in Spanish for Transformers, color, back to SpongeBob animation on net-5, LR bug. At the moment nothing on 2/3/5/6!
- 1700 on 3-6, only weak CCI
- 1701 on 6, f'tbol, Azteca? World Cup probably; soon fade out for lunch
- After 2120 more Es DX but mostly FM from Ohio, Michigan, Virginia

July 7 was a respite day for sporadic E after all the axion on July 6, but some is back UT July 8:

0051 on 2, algo CCI from SSW

0055 on 2, now it's a novela with Televisa-2 net star bug in LR

0200 on 2, still CCI

0200 on 3, dramatic film with Televisa-5 bug in LR

0218 on 4, novela with Televisa-2 star bug LR, probably XHBS Sinaloa

0230 on 4, same still in, but now with CCI

0312 on 3, news from XHBC with its blue square bug in LR with white 3 and tiny call letters going upward on left side. Mexicali BCN

0322 on 5, waiting for the other Mexicalian to MUF in, and now it does, XHAQ with Azteca-13 bug in UR, contest or talk show, heavy ghosting like 3, soon gone

0333 on 3, XHBC still in but very poor with fading

0400 on 3, presumed XHBC fades in again briefly with novela

Sporadic E DX openings continue; we're enjoying them while possible during the summer, especially since analog telecasts are being phased out after 2015, earlier in some parts. July 9, all UT:

1520 on 2, fade-in Spanish with antenna SSW; back out in a few seconds

1603 on 2, anchorette fades in again

1612 on 2, Televisa net 2 star bug in lower right; some audio; 1614 soccer recap

[no observations 1645-1925]

1928 on 2, algo CCI

1930 on 2, Azteca news promo, soccer, from SSW, Azteca-7 bug UR

1940 on 2, different station with 2:40 clock (CDT) in LR, and maybe temp, kidvid with clown?

UT July 10:

May have missed some late July 9 and early July 10 as involved in World of Radio 1729 produxion

0137 on 2, PacÌfico 3 bug in UR, which means one of three known Grupo PacÌfico outlets on 2 in Sinaloa, Sonora; also glimpsed with it, I think, a Televisa-9 = Gala TV swirl bug in LR

0210 on 2, from SW, algo with heavy fading, maybe same as above

0212 on 2, novela with Televisa-2 star bug LR; better at 0220

0221 on 4, Azteca-7 bug in UR with YL in studio

0225 on 4, 20 kHz CCI, meaning an offset plus vs an offset minus, i.e. many very thin beat bars

0228 on 2 and 4, // audio from novela; 4 has Azteca-13 bug in UR

0235 on 87.75, ch 6 audio on FM receiver, novela, briefly

0235 on 5, bÈisbol, with numbers in LR, time or scoring? Peaks SSW

0244 on 3, bÈisbol here but different bug setup: large white one in UR

0300 on 2 and 4, heavy CCI

0303 on 3, soccer with square XHBC bug in LR, easily recognizable as previously described, so Mexicali BCN, further to the northwest

0306 on 3, XHBC is really a newscast with other topix, 0315 better; also CCI on 2, 4, and 5 now, but 3 has the least, altho ghosty

0337 on 6, political speech, very good peak, with audio, yet now I am not getting audio on 87.75 FM. Televisa-2 star bug in UR

0356 on 4, local promo/ad for talent show mentions Coahuila, CCI; so likely XELN-TV TorreÛn

0358 on 4, novela VG with Televisa-2 star bug in LR

0409 on 5, still-slide labeled Marla Benltez, apparently to go with audio-only correspondent report. Also crawler abottom about lots of rain expected due to low-pressure area. Can't make out bug in LR. One Mexiperson by that name is Linked In, but I am not

CCI on several channels continues, but I tire of trying to dig anything out of it

0436 on 4, algo; soccer on 2, but can't be a live game now

0451 on 2, soccer, now with Televisa-9 Gala swirl bug in lower left

0510, finally mostly gone

(Glenn Hauser, OK, DX LISTENING DIGEST)

** MICRONESIA. 4755.44, Pohnpei, Maicronesia [sic], The Cross Radio, 1025 to 1049 noted in band scan. 30 June (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Robert Wilkner, ibid., DX LISTENING DIGEST)

** MYANMAR. 9730.0, Myanmar Radio. What will be broadcast next week on Monday and Wednesday? July 2 (Wednesday) heard "Lesson 26 - A job interview" provided by ABC/Radio Australia, from 1107 to 1122. Believe there are no more lessons in this series, per their website. So what happens next week? The Monday edition begins about a half an hour earlier. Went off the air at 1129*.

http://www.radioaustralia.net.au/sites/default/files/vn_eft_26_001.pdf (Ron Howard, San Francisco/Ocean Beach, CA, July 4, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** MYANMAR. Observation of July 5 at 2325 UT: 5985.798, probably Myanmar R 1 via Rangoon odd frequency tx unit, scheduled 2300-0130 UT (Wolfgang B schel, Germany, dxldyg via DX LISTENING DIGEST)

** NEW ZEALAND. Radio New Zealand missing? Hello everyone, just tuned at 0300 UT on 15720. Nothing heard from Radio New Zealand. Anyone know if they had schedule change or problem? Usually comes in quite well at this time. Radio Australia is coming in on 15300 so it's not propagation issue. 73 (Gilles Letourneau, Montreal, Canada, UT July 3, dxldyg via DXLD)

I seem to remember them having some issues about a month ago as well. Is their DRM feed there tonight? (Tim Rahto, IA, ibid.)

Right you are, Gilles. Nothing at all from them. It's not uncommon for them to flip frequencies, but none are visible here on the west coast. Their DRM signal is about the only really regular DRM signal audible. I can see Romania on 15220, but too weak to decipher anything. 73 (Walt Salmaniw, Victoria, BC, 0328 UT, ibid.)

Still no sign of RNZi on 15720, but their 17675 DRM broadcast just went live at 0400 UT. RNZI with its usual good signal into Houston on 15720 at a 0415 check July 3. Not checked earlier (Steve Luce, Houston, Texas, ibid.)

DRM is now back when checking at 0414. As usual on 17675, and there is 15720, back with AM. Not sure why they were off (Walt Salmaniw, ibid.)

** NIGERIA. 15120, V. of Nigeria, Jul 03 1505-1516, 35433, English, News, ID and URL announce at 1512 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121, ANT, 130m Sloper Wire, DX LISTENING DIGEST)

15120, July 7 at 0543, good signal level but just barely modulated in English, Voice of Nigeria; lite SAH during fades, presumably Beijing, China aiming northwest (Glenn Hauser, OK, DX LISTENING DIGEST)

Nigeria booming in on 15120 at 0525 --- Excellent reception with usual muffly audio with S9 + 10 reception with English sports news at 0525 UT 8 July. Must have some transmitter issue as there's a whine about 2.5 kHz audible (and visible on the Perseus waterfall). 73, (Walt Salmaniw, Victoria, BC, dxldyg via DX LISTENING DIGEST)

15120-AM, July 8 at 0547, VON again with good signal level but very undermodulated in English. I'm not going to strain to try to make it out.

15120-AM, July 9 at 0548, VON on the air for the third night in a row! Good signal; now if they would only turn up the modulation so we can hear it (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

** NORTH AMERICA. IMHO: Is QSLing Pirate Radio Stations Becoming PassÈ? We were pleased to get a response from a pirate op as well!

iHello Chris and fellow Pirates, Dxer's and Friends of Radio in General. It was with great interest that I read your commentary on some pirates who request reports, then don't QSL at all, or pirates who don't QSL. Although we have not recently had a broadcast, Partial India Radio will eventually return to the airwaves. We believe in QSLing all correct reception reports. If the listener takes the time to write, then he deserves a QSL. We are grateful for the reports on how our signal is getting out. We also appreciate comments, and some have been side splitting funny. But be the comments positive or negative, the listener will get his requested QSL.

With the vagaries of propagation, the massive increase in QRM from appliances, and just plain old bad reception, hearing a pirate can be difficult at best. Putting together a report can be time consuming. Most listeners have put great effort in their reports. They deserve the QSL. Yes, reading the reports is time consuming, as is sending out the QSL cards. But that is part of the hobby. And it's the job we signed up for.

My first pirate [heard] was the Voice of the Voyager back in the summer of 1978. Hearing the station was a thrill. Receiving the QSL in the mail was a thrill; one which I still feel today, be it via postal or e-mail. Each QSL is proudly placed in the album.

If you are a pirate who does not QSL, then don't request reports. This is a waste of the Dxer's time. You get the signal report, the listener gets nothing. If you are a pirate who does not QSL, thereis nothing wrong with that as long as you don't promise one. If you don't QSL, you are missing a good chunk of the fun that goes along with this hobby. We have lost too many SWBC Stations. Let's all keep the pirate flame burning bright.î Sanjay of Partial India Radio (Free Radio Scene, July CIDX Messenger via DXLD)

** NORTH AMERICA. This log in DXLD 14-23 was also sent to George Zeller for the NASWA Journal Pirate Radio Report:

6950-AM, June 3 at 0055, music with big wow on it artificially imposed; 0116 talking about designing QSLs with pictures, SINPO 25232; 0118 sweep tone and swing(?) music; 0129 mentions `Grass Cutter Sunshine Show` (?), how he is not into techno-music; 0130 suggests making one or two generic e-QSL cards. `Let us know if that`s OK`` - MACshortwaveradio@gmail.com ``Nothing personal`` if QSL response is slow (Glenn Hauser, OK, DX LISTENING DIGEST)

And here is how it came out in the July issue --- I didn't even recognize it, so rechecked to be sure it was mine: 'MAC 6950 AM 0055-0128 6/3/14 SIO=242. Prgm of big band and swing mx. At close went into a Sunshine R. Relay. (Hauser-OK)'

My original report above was also broken out to a separate entry: ``Sunshine R. 6950 0129 SIO=242 6/3/14. A combined Grasscutter R. and Sunshine R. prgm of rock, apparently relayed by MAC. (Hauser-OK)``

I did not say that. And another from the same column: ``Old Time R. Station 6772.5 AM 0205-0235+ 6/6/14 good. Relay of an old Abbott & Costello radio show. (Hauser-OK)``

Altho I did report that station on that date, it was not at that time, and nothing about A&C. Those details must have come from Chris Lobdell as in the NASWA Flashsheet but on 6773-AM.

Yet another log credited to me in the PRR column: ``Old Time R. Station 6771.5a AM 0122 6/3/14 good. Prgm of jazz mx. (Hauser-OK)``

I did report it on June 3, but thus: ``6771.6 approx., June 3 at 0056 ---`` but the time in the column matches a log of mine on June 6, not

the frequency nor the details: ``UNIDENTIFIED. 6772.5-AM, June 6 at 0122, JBA carrier, presumably the spot tonight for the mysterious old-time-radio station``

A few more logs attributed to me bear little resemblance to what I originally wrote (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6770.0, July 4 at 0512, JBA carrier, presumably the old-time-radio pirate, rather than 6770.6. Hasn't made it better than that here for weeks (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. TCS: Spirit of 6876 imminent. Greetings, radio friends! We are expecting a relay transmission tonight of The Crystal Ship Independence Day programming, including a reading of the Declaration of Independence by Sen. John F. Kennedy, July 4, 1960. The show should start sometime between 0100-0130 UTC (9-9:30 pm EDT). The frequency is expected to be 6876 kHz AM. Here's wishing everyone a happy and safe Independence Day weekend! 73s and FIGHT for FREE RADIO! John Poet, The Crystal Ship /TCS Shortwave Relay Network http://www.tcsshortwave.com

Join Our Pirate Radio Forum!
Free Radio Cafe Pirate Radio forum http://freeradiocafe.com/forum/
FRC Home http://freeradiocafe.com

Free Radio Cafe On Facebook https://www.facebook.com/FreeRadioCafe Follow FRC Loggings on Twitter https://twitter.com/FreeRadioCafe YouTube Channel http://www.youtube.com/FreeRadioCafe

The Free Radio Weekly: A weekly Email publication with the most current pirate loggings and information now being published anywhere! Send your free subscription requests to freeradioweekly@gmail.com and tell 'em that we sent ya! (0042 UT July 4 via Glenn Hauser, 0055 UT July 4, dxldyg via DXLD)

6876, July 4 from 0110 to 0136, kept checking for relay of The Crystal Ship, which John Poet had alerted us at 0042 would start by 0130 with Fourth of July special, but no show. Brandon Jordan kept listening and did hear it from 0146 to 0329; sorry we missed it! Please relent and make it web-available.

This thread, starting with wrong frequency 6976, includes detailed logs of the content:

http://www.hfunderground.com/board/index.php/topic,17544.0.html (Glenn Hauser, OK, DX LISTENING DIGEST) like this one:

0146 - Star Spangled Banner sign-on (unique compared to usual TCS Soviet Anthem)

```
0148 - Computer-ette TCS ID
```

- 0148 Houston Symphony orchestra Stars and Stripes Forever
- 0152 Steve Miller Fly Like an Eagle
- 0155 Jackson Browne I Am a Patriot
- 0158 Mr Johnny Cash Ragged Old Flag
- 0201 Boston Pops Stars and Stripes Forever
- 0205 ID into Yankee Doodle drum and fife
- 0206 JFK reading the Declaration of Independence
- 0216 Jefferson Airplane Volunteers (nice!)
- 0218 Woody Guthrie This Land Is Your Land
- 0221 Univ. of Michigan Band The Washington Post
- 0223 Computer-ette ID with some Fifes and Drums Lillburleo [sic]
- 0225 Johnny Horton Battle of Nawlins
- 0227 Marty Robbins Ballad of Alamo
- 0231 Jimmy Dean P.T. 109 Spicy Country Sausage
- 0234 Animals Sky Pilots in Flight
- 0237 ID and San Diego Pops with always popular Armed Forces Medley
- 0241 Shirelles Soldier Boy
- 0243 Sgt Barry Sadler Ballad of the Green Berets
- 0246 Saigon Warrior
- 0249 Pete Seeger Waist Deep in the Big Muddy
- 0252 Bruce Born in the USA
- 0257 Brief drum-n-fife, Computer-ette ID then Jackson Browne For America (S9+ for a while now)
- 0302 Bob Dylan With God On Our Side
- 0309 ID's and emails with a strong but brief ute [QRM]
- 0309 Robert Tree Cody Lakota Lullaby
- 0311 More Johnny Ballad of Ira Hayes
- 0315 Martina McBride Independence Day
- 0318 More Bruce This Hard Land
- 0323 Ten Years After I'd Love To Change the World
- 0327 ID then Leo Slatkin & Susie Slaughter Taps
- 0329 QRT

Thanks Poet, very unique show! (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1, Array Solutions SAL-30 Shared Apex Loop, Wellbrook FLG100LN Double KAZ Loop (21'\ddot60' @ 40) DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. 6935- in AM, July 4 at 0510, JBA carrier, presumably a pirate. This thread

http://www.hfunderground.com/board/index.php/topic,17551.0.html says it was Radio True North, on the air, very, very late. Very slightly on the lo side compared to 5935 WWCR (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6945-AM, July 5 at 0232, pirate music on very poor signal, but I am using only the whip on the DX-398 as I am remotely located near Meadowlake Park, south side of Enid, awaiting annual fireworx show with Enid Symphony Orchestra accompaniment (having heard the music earlier in rehearsal at much more pleasant venue of Enid Symphony Center. The live music is occasionally JBA from the loudspeakers at the lake when the wind is blowing the right way, so instead I accompany the explosions by KRMG-740 which at 0240 UT is playing a far-out version of the SSB and other patriotic music, perhaps to accompany fireworks in Tulsa.)

O yeah, the pirate: this thread http://www.hfunderground.com/board/index.php/topic,17566.0.html says it was X-FM featuring C-Quam stereo, numerous logs including minute-by-minute content from 0204 to 0512* (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. Radio Station YHWH --- Hearing it right now on 11640 kHz at 0445 UT 4 July 2014 (Bruce Fisher (temporarily in Seattle, WA) using a Tecsun PL660 and a short length of wire, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

Thanks for the heads-up, Bruce. Sure enough they were there at pretty strong levels until signing off with "I love you" at 0525! Strange (Walt Salmaniw, Victoria, BC, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

15825, July 6 at 0522, Station YHWH, anti-Christian pirate on WWCR's frequency! (but we're sure he'll never use it during their hours); good signal peaks but deep fades, still at 0537.

9600, July 9 at 0542, here`s Station YHWH for the second time on this frequency; poor with fading (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

** OKLAHOMA. 530, July 5 at 0254 UT, even when I am much closer to Vance AFB for the fireworx, ``K530AM`` is quite weak on the portable. Must be running much less than the nominal 10 watts now, and probably no longer reaching the outskirts of OKC. Still with inane loops of PSAs about carseats for kids, what to do when a hurricane hits here (?! Not likely until sea level is 1200 feet higher), etc. (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 627, 640 and 653, KWPN Moore seems to have dropped IBOC --- while it`s hard to prove a negative without constant monitoring, it seems to me from many random bandscans mostly on caradio, that I have not heard any IBOC from this for several weeks. Before that it had been sporadic, in the daytime only. Good riddance! This comprehensive

listing of IBOC

http://topazdesigns.com/iboc/station-list.html still shows KWPN in black instead of green, also with N* for Nighttime operation? Meaning No, but --- whatever the asterisk signify (Glenn Hauser, Enid, July 4, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 780, July 5 at 0249 UT, open carrier/dead air, obviously daytimer KSPI Stillwater once again failing to turn off the 250-watt transmitter at sunset. When I null it, not WBBM but Spanish music from Mexico; when I don't null it, other music probably from Pueblo underneath. Recheck 0530 still OC, and now inhabiting the null is WBBM, the two making a fast SAH. FCC shows KSPI's official July sunset is the same as June, 0145 UT; August, 0115 UT.

780, July 6 at 0253 UT, daytimer KSPI Stillwater again with carrier still on more than an hour after legal sunset, dominating frequency by groundwave here. While awaiting fireworks show after a baseball game outside the David Allen Ballpark in downtown Enid:

{can you read what this says in Chinese?}

http://www.w4uvh.net/fwdabp1.jpg

http://www.w4uvh.net/fwdabp2.jpg

http://www.w4uvh.net/fwdabp3.jpg

http://www.w4uvh.net/fwdabp4.jpg

http://www.w4uvh.net/fwdabp5.jpg

780, July 7 at 0559 UT, WBBM IL and with it nulled, country music, no doubt KCEG Fountain CO, but NO open carrier for a change from KSPI Stillwater OK in the opposite direxion (Glenn Hauser, OK, DX LISTENING DIGEST)

- ** OKLAHOMA. 1000, July 3 at 0542 past 0600 UT, KTOK OKC is open carrier/dead air. Is no one paying attention at Clear Channel? Fine with me as that facilitates hearing two XEs --- see MEXICO (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OKLAHOMA. 1230, July 4 at 1229 UT, WBBZ Ponca City is reporting a large power outage on the east side of PC, unknown cause but can't be weather; threatening people on oxygen. Utility no doubt working on restoring, but may be slower due to holiday (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OKLAHOMA. 1640, July 6 circa 0245 UT, KZLS Enid-Hennessey-OKC is again playing country music, no doubt sibling simulcast from KNAH 99.7 Mustang, instead of talk, its major format; recheck July 6 at 1217 UT its third format is dead air with hum (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OKLAHOMA. 88.3, July 10 at 0245 UT, ``Gospel Station Network``,

music, steady signal, not Es as I am hoping for with TVDX from Mexico now. 88.3 remains one of my best frequencies open for DX with nothing strong local, but unfortunately(?) area tropo is up, also blocking many other Mexican possibilities. At 0302 UT, ID as KTGS Tishomingo and also for a station in Duncan. (KOSR in Stillwater is normally the station heard marginally here on 88.3, but it's overcome.)

From WTFDA FM DB, KTGS is 5.5/5.5 kW H/V and 281/281 m HAAT H/V. The Duncan station would be K241BM, 205 watts allegedly relaying KGVB. KGVB is 90.9 in Holliday TX (near Wichita Falls). `The Gospel Station` slogan is rather generic, but searching on that brings up several other stations in OK, including KIMY 93.9 in Watonga, and its defunct translator in Enid, K226BR on 93.1. It`s not clear whether all these stations are really related in the same network with // programming. Seems they are, plus a few scattered in other states:

Wikipedia says, `KTGS (88.3 FM) is a radio station licensed to Tishomingo, Oklahoma, USA. The station is currently owned by South Central Oklahoma Christian Broadcasting, Inc. The flagship of The Gospel Station network based in Ada, KTGS broadcasts a southern gospel format. In addition to its flagship station, KTGS 88.3, The Gospel Station Network airs on 13 additional full powered stations and 10 low powered translators``.

Radio-locator.com shows site is NE of Tishomingo while Ada itself is slightly beyond the `local` contour. Distance to Enid about 158 miles {per my ruler-on-the-Rand} (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 88.9, July 6 at 1237 UT, I notice that local translator is off; had been pretty reliable since move from 89.1. This might have been helpful for all the Es DX to come in later, but nothing logged on that frequency. At 1503 UT July 7, it's back on. K205FW relaying KNYD 90.5 Tulsa, Oasis Network. While off, weaker signal from KYLV OKC is audible (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 91.7, July 3 at 1406 UT, KOSU news had an item about this, which I then searched out:

'CHEROKEE VOICES, CHEROKEE SOUNDS' MARKS TEN YEAR ANNIVERSARY IN OKLAHOMA --- 4:33 PM, Jul 2, 2014

TAHLEQUAH, Okla. (AP) -- The only radio program in Oklahoma to air in the Cherokee language is marking its 10-year anniversary

"Cherokee Voices, Cherokee Sounds" is an hour-long program in both the Cherokee and English languages and includes Cherokee music, interviews with elder speakers and information about tribal community news.

It debuted in 2004 and continues to expose the Cherokee language and culture to people around the world.

The radio program airs on five stations within the Cherokee Nation's tribal jurisdiction and can be heard on http://www.cherokee.org/News/RadioShow.aspx (KJRH Tulsa news via DXLD)

Viz., along with access to a large archive of 600+ shows:

The iCherokee Voices, Cherokee Soundsî radio show, with host Dennis Sixkiller, includes music in the Cherokee language, interviews with Cherokee elders and information on programs that the Cherokee Nation has to offer, as well as the latest Cherokee Nation community news.

"Cherokee Voices, Cherokee Sounds" radio show currently airs in the Tahlequah area on Lakes Country 102.1 FM on Sundays from 8 a.m. until 9 a.m. and on Classic Country KTLQ 1350 AM from 12 p.m. until 1 p.m. and Wednesdays from 5 p.m. until 6 p.m. In the Claremore area, the show airs on the Rogers State University radio station, KRSC \tilde{n} 91.3 FM, Saturdays from 8 a.m. to 9 a.m., and Sundays from 12 p.m. until 1 p.m. The show also airs on Siloam Springs AR, station KUOA \tilde{n} 1290 AM, on Sundays from 9 a.m. until 10 a.m. (via WORLD OF RADIO 1729, DXLD) CDT = UT -5

** OKLAHOMA. RF 35, July 6 at 1301 UT, `bad` signal peaking northeast, but no decode; presumably K35JY-D in Lamont about 25 miles away, 250 watt translator of Enid`s KXOK-LD RF 31, which is really fed by the intercity relay duplicate on RF 32. I was hoping to confirm whether like 31 and 32 for *months*, K35JY-D is also dead air on main channel, nothing but a few repeating infomercials; .2 and .3 with full-screen color bars and silence, but PSIP on .2 as M-FOX and .3 as Azteca, as just reconfirmed on Enid transmitters July 7 at 1515 but no real programming from either Spanish network for months. However, there are full-power 35s around to confuse, in Claremore & Woodward OK, Hutchinson KS, plus four other LP/translators in OK.

RF 46, also a bad signal seeming to peak NE, but nothing likely in OK or KS. Maybe fooled by KOCM Norman to the SSE which never decodes any more (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OMAN. 15140, R. Sultanate of Oman, Jul 03 1425-1438, 25332, English, Music, Gongs and ID at 1430, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121, ANT, 130m Sloper Wire, DX LISTENING DIGEST)

15355, July 4 at 0113, Arabic from RSO again on wrong frequency after 0000 instead of 9500. This seems to happen at least half the time now.

9500, July 5 at 0148, RSO on correct frequency, poor in Arabic, instead of 15355 or 15140 (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3204.9, Radio Sandaun, West Sepik, 1020 to 1030 with fair signal 4 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)

3205 & 3385, July 8 at 1140, shortly after sunrise here, JBA carriers on NBC frequencies, and a better unID one circa 3229 (Glenn Hauser, OK, DX LISTENING DIGEST)

3385, Radio East New Britain, Rabaul, 1012 with om clear audio, first time heard in a while 4 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)

3385, NBC East New Britain. July 9 with nice anomaly; expecting the normal cut off time of 1200, but continued on till about 1228*, 1201 PNG bird call; "Good night Papua New Guinea. The News Roundup"; with news and "weather forecast" (wx now a regular feature with the news); 1207 "Provincial News" in Tok Pisin/Pidgin; ads and promos; DJ with "musical requests," listing persons with dedications for pop songs; almost fair (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 7325, Jun 23, 0753, Wantok Radio Light, further to my last - the sermon program was "Leading the Way" and went to 0753 - then man announcer for this syndicated programm in Australian English to 0755. Inspirational vocal to 0759.5, woman with travel safe spot followed by instrumental music to 0801. Drum IS followed by PNG news by woman (English) - "Port Moresby" mentioned.

Finally an ID "Wantok Radio Light" by woman in Tok Pisin at 0805.5 followed by announcements in Tok Pisin and inspirational vocal ("Slow Down" by Michael James) at 0806. Man in English with request program at 0809.5. "It is Well" by female vocalist at 0810.5. Another ID by woman in English at 0815.5 "...Christian Radio Network, this is Wantok Radio Light". Another vocal at 0816.

Now that this is clearly WRL, has there been a power increase?? The SINPO at 0805 has improved to 4+5454 with DRM on 7330 off at 0759. This is not sounding like a 1 kW xmtr at all, or even 10 kW for that matter. Best I have heard any PNG station on any frequency (Bruce Churchill, Fallbrook CA, DXPlorer via SW Bulletin 6 July via DXLD)

7324.96, Wantok R. Light, 0909 NBC National news in progress by M,

0916 religious music at recheck. 0936 sounded like a program rundown by studio M with mentions of ministry, Papua New Guinea, NBC Radio News, 2014, "...station Wantok R. Light...", studio, etc. Back to religious music at 0940 including C&W music as well. In the clear. Studio M announcer again at 1001 with intro for next program, and CRI still not on. 1002 English religious program with M preaching, then finally presumed CRI on late at 1020 but no audio heard except for the het. Here's a link to the video with an announcement and ID and CRI coming on the air; http://youtu.be/oCydhQGbaTc (4 July) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, 153' Delta Loop, cumbredx yg via DXLD)

[and non]. 7325, July 8 at 1144, VP signal with some talk; with BFO sounds like there are two carriers on slightly different frequencies. This was expected to be an open window for off-frequency to lo side Wantok Radio Light reception during a one-month maintenance break by CRI's 7325 transmitter, per Aoki: ``7325xCHINA RADIO INTER. 1000-1257 1234567 Japanese 500 59 Jinhua-Youbu 831 CHN 2906N 11918E CRI a14 Jun.18-Jul.15 off``

but I also see in Aoki that it's been ruined by another new RFI Chinese broadcast via Paochung, Taiwan, // 9955 since June 8, here only at 1100-1200, so we should still try after 1200: ``7325 R.FRANCE INT. 1100-1200 1234567 Chinese 250 352 Paochung TWN 2343N 12018E RFI a14//9955 Jun.8`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. 1600, R Andina also announcing Radio Andina del Per ñ new station from Velille in Provincia de Chumbivilcas, Dept. de Cusco (Ref.: MVE 54-19).

This is a story about how Henrik Klemetz made it possible to identify, locate and get in contact with a local Latin American radio station whose main object is only to reach local listeners.

Radio Andina was logged this spring on 1600.018 by among others Jan Edh, Gert Nilsson, Arne Nilsson and Timo Klimoff, but already in August 2012 by Torolf Johnsson. Torolf's clip was scrutinized by Alfredo Caòote but there was no QTH given on the clip, and so the location remained unknown. Thanks to a clip from Gert Nilsson, Henrik was able to work out the station QTH. Chatting to Radio Kalikanto (1640) owner, Henrik obtained the name of the station manager. Gert and Jan both sent a snail mail report to the station manager in Velille, but only Jan's report merited word of acknowledgement in a doubtfully worded email from the owner's brother. Managing to make it clear that this was not a hoax nor a trap set by someone in the Cusco province.

Via Skype Henrik maintained a 1h30 long chat with him eventually ("How

- on earth could anyone hear the station in Europe?"). Only by referring to names of other radio personalities in the Cusco area and playing an excerpt of Gert's audio, the gentleman reluctantly accepted that this must have been a genuine example of long distance reception. He recognized the voice of the speaker. "Incredible, incredibleî, he wrote (ARC mv-eko 7 July via DXLD)
- ** PERU. 4789.9 tentative, Per', Radio VisiÛn, Chiclayo, 0005 to 0015 in Spanish but distorted signal, as usual, 3 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- 4810, Per', Radio Logos, Chazuta, Tarapoto, 1000 Chorale music, voice over, 1038 om vocal with CW keying up on top. Generally good signal 4 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- ** PERU. 4824.48, Jun 30 2358, Tentative La Voz de la Selva noted here with music. This was one of the very seldom times this one produced enough signal, normally you only see the carrier here. TN
- 4835.05, Jul 1 2356, Ondas del Suroriente heard several times lately with good signal (Thomas Nilsson, fngelholm, Sweden, SW Bulletin 6 July via DXLD)
- 4835, Per', Ondas del Suroriente, Quillabamba, 2350 to 2358 m'sica and Spanish om, 3 July.
- 4985.5, Per⁻, Radio Voz Cristiana, Huancayo, 0014 ëen las palabras de Ö.î vy om to 0015 then yl 3 July (Robert Wilkner, PÛmpano Beach, South Florida, Icom 746Pro, Drake R8, Modified Sony 2010, wire antennas, DX LISTENING DIGEST)
- ** PERU. 5980, July 3 at 0115-0115:57.5*, R. Chaski carrier is still detectable despite the high local noise level which is worse on the higher bands, cutoff six seconds later than yesterday.
- 5980, July 4 at 0113, R. Chaski carrier with some modulation making it until cutoff at 0116:03*, surpassing yet another minute mark, 5.5 seconds later than yesterday (Glenn Hauser, OK, DX LISTENING DIGEST)
- 5980, 0112 UT July 5, Radio Chaski, Red Integridad, Nice Peru songs. 5980, 2320 UT July 7, Radio Chaski, Red Integridad, Urubamba, Cusco, Spanish talks by male and Peru songs, fair. 73, (Maurits Van Driessche, Belgium, RX=Icom IC-7410, antenna End Fed, Hard-Core-DX mailing list via DXLD)
- 5980, July 8 at 0110, JBA R. Chaski carrier until cutoff at 0116:26.5*

which is 23.5 seconds later than last check on July 4, i.e. averaging 5.875 seconds later per day (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES. QSL: International Radio For Disaster Relief via IBB-Tinang 15650 kHz, sent a FD map QSL card showing the sites that were used for the June 5 test broadcast. It arrived 22 days after sending an email report to info -at- hfcc.org. The card was mailed from Prague and had a couple of nice Czech stamps on it (Bruce Portzer, Seattle, WA, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES. QSL: Vatican Radio via Palauig-Zambales 15470 kHz, sent a FD QSL card confirming Chinese service broadcast, specific as to date, time, frequency, language, site, tx power and antenna azimuth. Also enclosed a schedule. It arrived 25 days after sending an email report to gestfreq -at- vatiradio.va (Bruce Portzer, Seattle, WA, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES [non]. Radio Veritas Asia, 15320 kHz, 1545 UT July 8, SIO 5-5-5, broadcasting in Tagalog from Santa Maria di Galeria, where a man and a woman read a news program. The broadcast signed off not long after, but not before listeners were encouraged to send feedback to a Philippine mobile phone number (Paul Santos, Quezon City, Philippines, using a Yaesu FT-817ND transceiver with a 20 m. dipole antenna oriented northeast-southwest. It's quite an improvement over my old setup, which was a Sony portable radio with a random wire antenna, DX LISTENING DIGEST)

** POLAND. Strong E skip opening the morning of July 7. Listened between 0700-0900. MUF up to 98 MHz. Reception was very steady and most stations had RDS readout. Outstanding signals from iJEDYNKAî (RDS) on 87.5, 88.0, 88.3 with speech and lengthy commercial breaks at 1100-1300 miles. iDWOJKAî (RDS) 87.6 with classical music at 1370 miles, and iTROJKAî (RDS) 90.3 with 0900 news at 1132 miles. The Polish stations covered semi-local Irish stations on the same frequency and several were heard with the same program.

Nice opening this morning before I had to leave for work. I am building an FM yagi, as no one stocks them here in Ireland. Metal rods, hacksaw, and measuring tape at the ready (Brock Whaley, Ireland, FunCube Pro+ SDR dongle and indoor dipole, DX LISTENING DIGEST) see also BELARUS; UNIDENTIFIED 49.75

** PRIDNESTROVYE. QSL: PRIDNESTROVIAN MOLDAVIAN REPUBLIC/MOLDOVA; RADIO MIRAYA via GRIGORIOPOL 11560. Large full-data, except site, Miraya FM card in only 9 daysóand that included a holiday in addition to a weekend. V/s Mr. Jean-Luc Mootoosamy, Miraya Program Officer. Report was sent to Fondation Hirondelle, Avenue du Temple 19C, CH-1012 Lausanne, Switzerland (Wendel Craighead, Prairie Village, Kansas, USA,

- ** ROMANIA. 21500, July 6 at 0533, RRI very poor in English, // better 17760; 0535 `Week in Review` starting with support for Republic of Moldova entering the EU. A midnight-sun phenomenon, 13m propagable like this. 21500 is 97 degrees from Tiganeshti while 17760 is 100 degrees from Galbeni, i.e. both for Asia over full-day path; 9700 is the 0530 frequency for North America at 300 degrees from Galbeni where we normally hear this (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** RUSSIA. 738, R. Radonezh, Jun 27 1155-1200*, 43443, Russian, Talk, ID at 1157, Closing music, 1200 sign off [Ko.Hashimoto, JAPAN]
- 810, R. Rossii, Jul 03 1309-1315, 43443, Russian, Talk, ID at 1309 and 1310 and 1312 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121, ANT, 130m Sloper Wire, DX LISTENING DIGEST) Presumably Palana, Razdolnoye FE sites resp. (gh)
- ** SAINT HELENA. There is an interesting article in the Saint Helena Sentinel of July 3, 2014 documenting the evolution of communications on the Island of Saint Helena from the British Diplomatic Wireless Service piccolo message system through Radio St. Helena (RIP) to today's digital internet service and the South Atlantic FM broadcast network. Read it starting on page 14 at http://www.sams.sh/sentinel/Sentinel_140703.pdf (Joe Buch, Florida, July 4, WORLD OF RADIO 1729, DX LISTENING DIGEST)
- Lots of other interesting small-island community news in this. Also SAMS Radio One programme schedule on page 18 (Glenn Hauser, ibid.)
- ** SAO TOME. QSL: VOA, 15580, sent a F/D QSL card showing the tx site, signed and stamped by Victor Guadalupe, Assistant Transmitter Plant Supervisor. It arrived 84 days after sending an email report to hmenezes -at- sto.ibb.gov (Bruce Portzer, Seattle, WA, dxldyg via DX LISTENING DIGEST)
- ** SAO TOME. 7260, July 6 at 0300, a bit of VOA's 'Yankee Doodle Dandy', tone and off. 0300 is supposed to be the *start of an IBB half-hour in Arabic, per HFCC. Aoki clarifies it's the Afia Darfur service to Sudan. Or has it been canceled? Supposedly not (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** SARAWAK [non]. Hi Glenn, Since June 23, RFS has been exclusively on 15425, through July 4. Jamming is somewhat erratic, as not used every day. The jamming is done very gentlemanly; by that I mean it does not start till RFS is into their programming (does not start earlier than 1100) and normally ends one to two minutes before the end of the RFS sign off. Wish Cuban jamming would be so kind on Monday (UT), on 6030,

when Marti goes off the air early, but Cuban jamming continues on to block any chance of hearing Ethiopia and/or Canada! Here is an audio from June 27, with portion in the clear and also with jamming, with jamming ending at 1229 as usual -

https://app.box.com/s/f7krm7ul9bzyd8hafuob (Ron Howard, California, July 4, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

15425, Radio Free Sarawak. July 5 with extended schedule; 1154 with no jamming; by 1201 was jammed; by 1229 no jamming; many IDs; was expecting a normal 1230 sign off, but continued on till 1304*; fair. One day only special event? (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

15425, July 8 at 1158, good signal from R. Free Sarawak in presumed Iban talk; and still on 15425 at 1202. Seems to be staying on 15425 now for entire 1100-1230 broadcast rather than jumping around. Never any jamming audible here, but I assume there is some by and for Malaysia but from somewhere else (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

Referencing your 8 July RFS log: SARAWAK [non], 15425 RFS (via PI? TWN?) 1147-1230* 8 July. Fair this morning with jamming heard 1208-1226 only (Dan Sheedy, Moonlight Beach, CA G5/7.5 m X wire, WORLD OF RADIO 1729, DX LISTENING DIGEST)

PHILIPPINES? TAIWAN? RADIO FREE SARAWAK, 15425. Fair at 1105 July 4. Woman, then a man, in Iban. Does anyone know for certain which is the current transmitter site for RFS -- Palauig or Tamsui? (Wendel Craighead, Kansas, USA, July 5, Cumbredx yg via DXLD))

Hi Wendel, Via Taiwan [sic]. Regards, (Alokesh Gupta, India, ibid.)

** SAUDI ARABIA. Re 14-27: UNIDentified in English on 21670 noted June 30 around 0912 UT on and completely covers Radio Saudi International in Indonesian (Ivo Ivanov-BUL, wwdxc BC-DX TopNews July 1)

Maintenance? test work by Continental/RIZ from Jeddah new transmitter site every year around end of June and July 1 (Wolfgang B, schel, ibid.)

** SLOVAKIA [non]. Who are tired of collecting QSL c two radios, which they usually confirm the report, may try to send empfangbericht in the German section. They confirm the report now a special edition with the Slovak national ornaments, 6 or 8 cards in total. Graphic little dumb, but we have not seen this! Address for reports: rsi_german@rtvs.sk Like as heard at 1500 at 3985 and 6005 kHz and 1830 in the evening on 3985 kHz [via GERMANY] (Andrey Kuznetsov / "open_dx" via RusDX July 6

via DXLD)

** SOLOMON ISLANDS. Oh, you had asked about any other transmitters. Well, I remember around August/September of last year, (2013), I'd built a shortwave transmitter that was to be shipped to the Solomon Islands. It was on 6080 and 9545. I don't know the status of this transmitter. It's a long story, but due to the need to use substitute MOSFETS because of factory discontinuance, it wouldn't pass commissioning tests. I think it is on the air anyway, but not sure. Distortion problems at full power. At reduced power it was "acceptable". Best Regards (Jamie Labadia, South Korea, July 4, WORLD OF RADIO 1729, DX LISTENING DIGEST)

Yes, Solomon Islands has been heard on 9545, but latest report is that it's off. Also more regular on 5020. 6080 clashed with Radio Australia, and they (SI) finally stopped using it, as RA would not cede the frequency (Glenn Hauser, WORLD OF RADIO 1729, DXLD)

** SOUTH AFRICA. SABC BOSS WANTS ALL JOURNALISTS TO BE LICENSED (implication: censored): http://www.techcentral.co.za/journalists-should-be-licensed-sabc-boss/49286/

Business as usual at SABC:

http://www.techcentral.co.za/no-action-on-sabc-top-jobs/49266/ (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

SABC SINKS DEEPER INTO THE MUCK

Just days after he called for tighter regulation of journalists, acting SABC boss is made full-time boss. Despite the Public Protector's (Ombudsman's) recommendation, months ago, that he be fired.

http://newsletters.iol.co.za/servlet/link/11978/75730/14280557/1759016 (via Bill Bingham, Johannesburg RSA, July 9, dxldyg via DX LISTENING DIGEST) Viz.:

MOTSOENENG APPOINTED PERMANENTLY
July 9 2014 at 07:19am By SAPA INDEPENDENT NEWSPAPERS

SABC's Hlaudi Motsoeneng. File picture: Motshwari Mofokeng [caption]

Johannesburg - Controversial acting SABC chief operations officer Hlaudi Motsoeneng has been appointed permanently, the public broadcaster reported on Wednesday. Communications Minister Faith Muthambi made the announcement on Tuesday night in Pretoria, according to SABC radio news.

Muthambi said she made the appointment following a recommendation by the SABC board. iAfter careful considerations and in the exercise of my discretion in terms of the Broadcasting Act... I have duly accepted the recommendations of the board and accordingly confirmed the appointment of Mr Hlaudi Motsoeneng as the chief operations officer,î the minister said.

Last week, political parties called for him to be relieved of his duties. This was after Motsoeneng suggested that journalists should have a licence to practice like in the medical and law professions. iYou know when you are a journalist, you are a professional journalist. If you don't have ethics and principles and you mislead on your reporting, like lawyers... if you commit any mistake they take your licence,î he was quoted as saying.

Also last week, Motsoeneng appeared before Parliament to present a strategic plan and budget for the SABC, which received a disclaimer of opinion from the auditor general - the most adverse finding it can make.

Parliament heard the SABC was losing advertisers and viewers. In February, Public Protector Thuli Madonsela released a report iWhen governance and ethics failî which found Motsoeneng's SABC appointment irregular. Among other things, his salary increased from R1.5 million to R2.4m in one year.

She found he had misrepresented his qualifications - that he passed matric - to the SABC, and recommended that he be replaced. Last month, Motsoeneng was in the news for apparently being offered a wife and a cow as a gift by Venda traditional leaders, which they later denied. - Sapa (via DXLD)

** SOUTH AFRICA. I caught a surprisingly stong signal from what I think was Radio Sonder Grense last night on 7285. The announcers spoke in what I presume to be Afrikaans, while the music and ads were a mix of that and English. Songs included 'Hooked on a Feeling', and Rod Stewart's 'You're in my Soul'.

I've got a 3 minute audio clip up on SoundCloud for those interested. https://soundcloud.com/bowmanshortwaverecordings/2014-07-05-05-26-26-fdmsw1-rec-af-000

(Tim Rahto, July 5, dxldyg via DX LISTENING DIGEST)

Yes, definitely Afrikaans, and Afrikaans style songs as well, so most likely Sonder Grense (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST) Indubitably (gh, DXLD)

100 kW, 275 degrees:

05-08 UT 7285 08-16 UT 9650 16-05 UT 3320 73 wb (Wolfgang B schel, ibid.)

Yes, that should be Afrikaans, sounds a bit like "old Dutch". ;-)

Lovely capture, MIDOMI said to the title in your recording: - At the beginning: Pink Martini - Ich dich liebe (I love you, - with false German grammar) - At the end: Richard Van Der Westhuizen - Isabella

and this says the csvUserlist browser to 7285 kHz: http://www.rhci-online.de/files/7285_kHz_0522z_greyline.gif

http://www.rsg.co.za/
but the stream is now NOT running... (17.20z)
(roger, Germany, ibid.)

** SOUTH AFRICA. DRM STARTS SOUTH AFRICAN TRIAL ON MEDIUM WAVE ABU Weekly News, Asia-Pacific Broadcasting Union, 4 July 2014

Digital Radio Mondiale is running its first ever test on medium wave generated in South Africa.

The Radio Pulpit test transmissions to greater Pretoria and parts of Johannesburg on 1440 kHz using a 25 kW transmitter broadcasting 10 kW DRM, is starting with up to two programs and will eventually add all the extra features offered by DRM.

The tests are being conducted by the broadcaster in co-operation with major South African network operator Sentech and Broadcom International and will run until next year.

Detailed trial data will be gathered, analysed and made public towards the end of 2014. The results will be presented to the national regulator ICASA with the aim of a full licence being granted.

The consortium says the high quality digital sound of a live medium wave DRM transmission could be clearly heard during the successful launch of the DRM Southern African Platform in Pretoria on 25 June 2014. The platform is a voluntary group that aims to coordinate industry stakeholders in the countries of Southern Africa who are interested in DRM. It joins Indian, Brazilian, German and other DRM national platforms.

Dr Roelf Petersen of Radio Pulpit says he was delighted with the launch illustrating the power of DRM in the heart of South Africa.

iWith DRM, people in difficult-to-reach areas will in future be able to listen to crystal clear digital radio,î he says.iIt is early daysî, says Consortium Chairman Ruxandra Obreja, ibut the excellent DRM sound enjoyed by the participants at the launch, the data provided by credible consultants and the interest shown by other broadcasters, government representatives and manufacturers has made me very optimistic about the future of DRM as a viable solution for the region.î (via Mike Terry, dxldyg via DXLD)

In press puffery, someone is *always* ``delighted`` (gh, DXLD)

I can find no mention of this on the Sentech website, and I haven't seen or heard any local publicity on the subject. Maybe they don't want any public input (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

On July 1st, 2014, Radio Pulpit began a DRM trial on 1440 kHz, using a 25 kW transmitter and broadcasting 10 kW DRM, using a low profile antenna. There will be up to two programs, and extra features offered by DRM will be included. The station covers greater Pretoria and parts of Johannesburg. The tests, conducted by the broadcaster, in cooperation with Sentech and Broadcom International, will run until 2015.

Anyone know the transmitter location? If it was Meyerton, it would cover more than "parts of Johannesburg." And what is a "low profile antenna"? 73, (G_snter Lorenz, mwmasts yg via DXLD)

So Bill, have you any ideas as to where the tx site might be? Maybe you could contact the engineer responsible at Radio Pulpit (Collin Miller, VE3CMT, July 6, ibid.)

I am awaiting a response from Radio Pulpit on that very question. I assume they are using a Sentech transmitter, but if you have a list of licensed MW transmitter sites for South Africa you know more about it than I do. Regards, (Bill Bingham, ibid.)

Start StopTime UTC=0000-2400
Days[SMTWTFS]=1111111
Frequency=1440 kHz
Target=South Africa
Power=25 kW
Programme=Radio Pulpit
Language=English/Afrikaans
Site=Kameeldrift
Country=South Africa

Pics of txer site:

Digital Radio Mondialeô (DRM) from South Africa to South Africa on Medium Wave http://tinyurl.com/n2nxkom

Related:

Radio Pulpit makes history with first digital broadcast in SA http://themediaonline.co.za/2014/07/radio-pulpit-makes-history-with-first-digital-broadcast-in-sa/

Radio Pulpit DRM Launch http://www.radiopulpit.co.za/events/gallery/item/drm-launch-25-june-2014

Radio Pulpit makes history with first digital broadcast in SA http://themediaonline.co.za/2014/07/radio-pulpit-makes-history-with-first-digital-broadcast-in-sa/

Regards, (Alokesh Gupta, India, ibid.)

From Ga-Rankuwa Pulpit site to 28 kms towards Pretoria, 75 kms towards Johannesbourg.

95 kms from Meyerton to Pretoria, larger distance instead.

AFS_Bloemendal Meyerton domestic 100 kW. R Metro 576 kHz 50kW R Pulpit 657 50kW 26 36'03.59"S, 28 08'26.89"E 73 wolfy df5sx (Wolfgang B.schel, ibid.)

** SOUTH CAROLINA [non non]. 11565, July 8 at 1150, Brother Scare with VG signal, as scheduled 10-12 via WHRI. Compared to 11825 via WRMI, not synchronized, and in fact so far off that I did not want to listen long enough to time the difference. WRMI has also put TOM on 11565 previously at certain hours (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA: WTWW

** SPAIN. Radio Exterior de Espaòa: 21640, 1515 UT July 8, SIO 5-5-5, broadcasting in Spanish from Noblejas, where the female host is interviewed another female over the telephone. The same program could also be heard on 21610 kHz but with less quality, SIO 5-4-4 (Paul Santos, Quezon City, Philippines, using a Yaesu FT-817ND transceiver with a 20 m. dipole antenna oriented northeast-southwest. It's quite an improvement over my old setup, which was a Sony portable radio with a random wire antenna, DX LISTENING DIGEST)

** SPAIN. RADIO EXTERIOR, LA RADIO DE LOS EMIGRANTES, SE APAGA

07.07.2014 el confidencial

Espaòa, un pais con una profunda cultura, siempre ha mirado hacia el exterior para extender sus costumbres a lo largo y ancho del mundo. Al m·s puro estilo de la BBC, Radio Exterior se ha encargado de informar a los emigrantes espaòoles durante aòos, a la vez que emitia en varios idiomas para que se pudieran conocer las costumbres y la actualidad de la peninsula lejos de nuestras fronteras.

Pese a la importancia de este servicio, desde la direcciÛn de Radio Nacional de EspaÒa se van a implantar cambios que provocar·n que Radio Exterior pierda la fuerza e independencia que siempre ha tenido frente a sus hermanas de emisiÛn interior. Esa radio, en la que habÌa ìmucha confianza en la responsabilidad del periodista para realizar las informacionesî seg n fuentes internas, ser· en parte absorbida por los contenidos de Radio 1 y Radio 5.

Los servicios informativos de Radio Exterior desaparecer·n y ser·n sustituidos por los emitidos por Radio 1 a partir de septiembre. Alberto MartÌnez Arias, director de informativos de Radio Nacional, ser· ahora tambiÈn el encargado de dirigir el homÛlogo espacio de la radio de los emigrantes.

El motivo oficial, explicado a El Confidencial por el propio MartÌnez Arias, es iun ajuste presupuestarioî y una respuesta a la icoherenciaî que merece la radio, ya que considera que el orden lÛgico que debe tener Radio Nacional es la de unos informativos de cara al exterior con las mismas trazas marcadas para el equipo que realiza el programa para el interior.

Otras fuentes apuntan que los cambios tienen como principal motivo una politizaciûn de Radio Nacional de Espaòa. Martìnez Arias fue jefe de prensa de Federico Trillo durante su etapa como ministro, por lo que hay opiniones que consideran que el periodista est· muy ligado al Partido Popular y que quiere imponer un modelo de radio con una influencia procedente de la Moncloa, algo que con los antiguos responsables de Radio Exterior (Juan Rold·n y Paco Arjona) no existìa.

Pese a los cambios que sufra la corporaciún despuès del periodo estival, se mantendr·n todos los puestos de trabajo, sûlo que ahora las plantillas de ambas radios compartir·n redacciûn. La unificaciún de equipos, adem·s, seg n Martìnez Arias, corresponde a ìuna simplificaciún de la estructura de Radio Nacionalî y har· que ìel pequeòo equipo de Radio Exterior tenga ahora el respaldo del equipo de informativos de Radio 1 para hacer una mayor coberturaî.

Las modificaciones organizativas, seg n mantiene MartÌnez Arias, no afectar·n al resto de programas que se emiten en Radio Exterior,

aunque los programas de restituciÛn emitidos durante las horas sin programaciÛn ser·n sustituidos por emisiones en directo de Radio 1 y Radio 5. Adem·s, el director de informativos de Radio Nacional de Espaòa ha aòadido que las horas de emisiÛn en idiomas extranjeros aumentar·n.

Lo 'nico cierto es que, sea por unos motivos o por otros, la independencia de la que gozaba Radio Exterior para elegir sus contenidos ser· mucho menor a partir de septiembre, algo que har· que las emisiones exteriores cuenten con una mayor capacidad tÈcnica y humana para informar pero un contenido, seg'n algunas opiniones, alineado a la lÌnea informativa que sigue hoy por hoy Radio Nacional de EspaÒa.

via Pedro Sedano, Madrid, Espaòa, COORDINADOR GENERAL
AER http://aer-dx.es/ http://aer.org.es/ general@aer-dx.es
twitter @aer_dx noticias dx yg via WORLD OF RADIO 1729, DXLD)

Summary: Misleading headline: not really being turned off, but REE is losing distinct produxion, instead relaying domestic Radio 1 and Radio 5, already the case with news; to be completed in September. Resources will be repurposed into *increasing* broadcasts in foreign languages! (Glenn Hauser, ibid.)

** SWEDEN. Re 14-27, SAQ 17.2 kHz Alexandersen Alternator test:

Walter - For your listening pleasure, here is a 30 second clip of the V-marker ID just before the special transmission on 2 July, received via the Twente University SDR (Bob LaRose, W6ACU, San Diego, with attachment to the DXLD yg, via DXLD)

Thanks, Bob! It's not what I expected. I had thought it would be more of a spark-gap type 'buzz". Still nice to hear. I wonder if anyone in North America has ever heard it? I've tried a few times from Masset, but never with any success. 73 (Walt Salmaniw, BC, ibid.)\

** TAIWAN. RTI (Radio Taiwan International) is conducting a DRM test towards India from 20th July to 31st July on 6180 kHz from 1500 to 1530 UT. Related:

http://alokeshgupta.blogspot.in/2014/06/rti-testing-in-drm-mode.html
--- (Alokesh Gupta, New Delhi, dx_sasia yg via DXLD)

[non]. Radio Taiwan International, 15485 kHz, 1605 UT July 8, SIO 5-3-3 broadcasting in English from Issoudun, where I heard a woman reciting a news bulletin. I found it difficult to listen to it owing to the buzzing sound jamming the signal (Paul Santos, Quezon City, Philippines, using a Yaesu FT-817ND transceiver with a 20 m. dipole

antenna oriented northeast-southwest. It's quite an improvement over my old setup, which was a Sony portable radio with a random wire antenna, DX LISTENING DIGEST)

** TAIWAN [non]. 9955, July 5 at 0147, Chinese on WRMI as I tune across, then English ID for ``Voice of Free China, Taipei, Taiwan`` and music probably national anthem. Must be an historical clip within PCJ hour on WRMI; over lite pulse jamming, tnx a lot, Arnie (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAJIKISTAN. Observation of July 5 at 2325 UT: 4765.047, Tajik Radio 1 Dushanbe, S=9+15dB -60dBm. (Wolfgang B schel, Germany, dxldyg via DX LISTENING DIGEST)

4765.046, Tajik Radio 1, Yangi Yul Dushanbe site. Odd frequency signal as usual. Noted S=7 or -86 dBm strength here in southern Germany. 1805 UT on July 8. Local TJK-ME male singer performing folk usic song (Wolfgang B schel, wwdxc BC-DX TopNews, dxldyg via DXLD)

** TAJIKISTAN. All broadcasts of Voice of Tajik 1800-2400 are off SW: 1800-2000 on 7245 DB 100 kW / non-dir to CeAs Dari 2000-2200 on 7245 DB 100 kW / non-dir to CeAs Russian 2200-2300 on 7245 DB 100 kW / non-dir to CeAs Uzbek 2300-2400 on 7245 DB 100 kW / non-dir to CeAs Hindi Videos from July 7 http://swldxbulgaria.blogspot.com/2014/07/all-broadcasts-of-voice-of-tajik-1800.html (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** THAILAND [and non]. BBC TO RUN ëPOP-UP1 NEWS STREAM IN THAILAND PRESS RELEASE 9 July 2014.

BBC World Service will run a ëpop upí news operation in Thailand from Thursday 10 July. It will launch at 18.30 Thai Time (GMT +7).

The operation will be digital-only and ësocial firstí, that is, a news stream on social media, with both Thai and English content, and it will run for an initial period of three months.

The move follows the military coup in May after which international channels, including BBC World News TV, were taken off air temporarily. Liliane Landor, Controller of Language Services for the World Service, said:

iOne of the fundamental principles of the World Service is to bring impartial and accurate news and to countries when they lack it. We think the time is right to trial a new Thai and English digital stream to bring trusted news and information to people inside Thailand.

iThailand is one of the most digitally advanced societies in South East Asia and this means we can set up this operation quickly and cost-effectively.î

The World Serviceís Thai Service closed in 2006 after more than 60 years on air. The BBC has sought and received approval from the Foreign Secretary for this move, as set out in the Operating Licence governing the relationship between the World Service and the Government.

Background --- The news stream will launch tomorrow on Facebook, with Thai, regional and international news in Thai and English. Thailand has 96m mobile subscriptions out of a population of 67m. Thailand has 24m Facebook users, with over 13m in Bangkok alone (a growth of 320% in last 12 months). Ends// (BBC PR via DXLD)

** TURKEY. 9515, V of Turkey, English s/on with ID and addresses, into news, including lots of mideast news we just don't hear about in the US, e.g. the US not delivering arms & planes to Iraq due to instability there. Another ID mid newscast at 0307, into more international news including mention that China has banned practicing Ramadan (as in you WILL eat three meals a day!) because it represents a public health hazard. (Right.) Into Turkish press review at 0315, then web URL and promo at 0318. Fanfare & ID at 0320, into programme re EU/Turkish relations. ID & fanfare again at 0326, into a programme re Turkeyís legendary figures about a poet who was born in 1867. Brief mixing with French program (at the transmitter?) so I didnít hear WHO this was! ID & fanfare again at 0336, into Question of the Month. 0338 music and another ID and sked info at 0344. S/off at 0346 with ëgoodbyeí & more music. 4+4+4+4 with somewhat muddy modulation. Taking notes from Egypt? 0300-0350* 4/Jul (Ken Zichi, Port Hope MI, MARE Tipsheet July 11 via DXLD)

15450, July 8 at 1249, surprisingly good signal from VOT in English for Europe, which despite same angle to North America, has not been propagating much this summer; discussion of Henry VIII and the Anglican church, of all things (Glenn Hauser, OK, DX LISTENING DIGEST) But the next day it was inaudible again

** UGANDA. [INTRUDER ALERT] 21:26 6.7.2014 --- 7195.0 A3E Broadcast unident language, Juli 6th 2014 2126 UT. 73, (Peter, HB9CET, INTRUDERALERT mailing list via Wolfgang B, schel, dxldyg via DXLD)

re exact 7194.983 kHz footprint. S=9+10dB -64dBm strength here in southern Germany, 2204 UT July 6, It's now Ramadan, on 7195 kHz broadcast regularly also UBC Radio Uganda from Kampala at noon time.

Now at 2200 UT Latin American music played, and followed at 2210 UT by

central African language accent presenter. That's a special program on Ramadan muslim period?? which lasts til July 29th. 73 wb df5sx (B¸schel, dxldyg via DX LISTENING DIGEST)

Uganda this night on 7194.983 kHz footprint, not 4976v

Uganda spielt heute Abend nicht auf 4976 kHz, der registrierten Morgen- und Nachtfrequenz. das heiflt die 05-12 UTC Sendung auf 7195 kHz wurde nicht auf die regul‰re Frequenz 4976 kHz umgeschaltet.

Vielleicht ist es nur eine Eintagsfliege?, und die 41mb Aussendung tritt in den kommenden Tagen nicht mehr auf. Oder sie lassen den 41 mb Sender Tag und Nacht bis zum Ende des Ramadans am 29.7. durchlaufen.

Oder der Imam hat dem Techniker untersagt, den Schalter umzulegen, wer weiss? vy73 wolfgang df5sx

h^rt mal das dicke Signal in Genua Italien bei IW1PSC im Perseus Netz unter IP Adresse 79.1.195.77

7194.983 kHz also heard easily via Twente Amateur radio club ETGD at PI4THT, Wide-band WebSDR of University of Twente unit. http://websdr.ewi.utwente.nl:8901/73 wb (B_schle, ibid.)

UGANDA, 7194.983, Kampala war gestern am 6. Juli nur eine Eintagsfliege, der Ingenieur hat um 12 UT den Schalter nicht auf 4975.967 kHz im 60 mb umgelegt.

- > re exact 7194.983 kHz footprint.
- > S=9+10dB -64dBm strength here in southern Germany, 2204 UT,

Heute am 7. Juli um 20 UTC wieder auf der registrierten 4975.967 kHz zugange. 73 wb ps. heute Abend nichts aus Avlis Griechenland auf der Schwingung. (B_schel, ibid.)

4975.966, UBC Radio Uganda once again in 60 mb range on July 8th. 7194.983 kHz usage on July 6th at 12 UT to 05 UT on July 7, was only a single day operation (Wolfgang B schel, wwdxc BC-DX TopNews July 8, dxldyg via WORLD OF RADIO 1729, DX LISTENING DIGEST)

** UKRAINE [non?]. GTRK "Crimea" be registered under Russian law.

State TV and Radio Company "Crimea" plan registered under Russian law. This was told by the minister of internal policy, information and communications Crimea Dmitry Polonsky. According to him, for registration need to liquidate the company and on its base to create a new, in accordance with the laws of Russia. This procedure is

necessary because the former founder GTRK Ukraine is represented by the State Committee for Television and Radio.

"This is exactly the same state broadcaster, the owner will be the Republic of Crimea, and the governing body of the Ministry of internal policy, information and communications," - said D. Polonsky.

The Minister explained that the ownership structure of the property goes all GTRK addition, employees will be broadcasting company appropriately reissued at work.

"Moreover, it is a new entity, in accordance with Russian law, apply to the Roscomnadzor for a license to broadcast on the territory of the Republic. Because STRC "Crimea" - it's not just TV, but also wired and FM-radio "- said D. Polonsky (allcrimea.net / OnAir.ru via RusDX 6 July via DXLD)

** U K [non?]. 7355, July 3 at 0520, BBCWS in English, very poor but detectable unlike previous nights. Not the bigsig we used to get from Ascension, so major beam change? Power reduxion? Bad propagation despite equatorial advantage? Most likely it's a totally different site, now unfavorable for us (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, reception of BBCWS on 7355 at 0500 has been very poor at my QTH for about six weeks now. Very disappointing, as this had been by far the best signal of any of their transmissions. I can hear the transmitter power up at 0459:40, but signal is very weak, unlistenable.

The BBCWS online schedule still had this as Ascension last time I checked, and it is still the Southern Africa beam. I speculated earlier that Ascension might have switched over to a different type of antenna that doesn't provide the favorable backlobe for NA reception.

A few nights ago, I checked the Twente remote receiver in The Netherlands on some of the BBCWS frequencies at 0500. 6005 had a solid signal (which gets clobbered here in Houston by slopover from Cuba 5 kHz up) and 5875 had a fair but listenable signal (this frequency is usually poor at my QTH.) However nothing heard on 7355 via Twente, even though I was hearing a weak signal on my own receiver. The Meyerton 7360 BBC transmission had a decent signal into Twente at 0455.

I'm just about to the point that I no longer bother trying to listen to BBCWS on SW due to poor reception, and am going with the online stream, or local FM when scheduled (Steve Luce, Houston, Texas, UT July 3, dxldyg via DX LISTENING DIGEST)

re 7355 BBC, deep downunder winter relay 7355 via Sentec Meyerton site 4-5 UT left the registration table already in early May.

7355 in HFCC list show 102 degrees azimuth at 05-06 UT, which does not favor the US target path. But at 06-07 UT registration item show ASC at 65 degree target.

Tonight July 4th at 0500 UT a weak tiny signal of English sce noted at S=5-6 -94dBm signal level into Florida remote SDR unit. Signal just to understand right above threshold level.

7355 fair S=7 -82dBm into Florida SDR unit at 0618 UT July 4. two woman talk on Newsdesk on Iraq internal Sunni vv Shi'a Muslims war matter. 73 wolfy (Wolfgang Buschel, wwdxc BC-DX TopNews July 4, dxldyg via DXLD)

The 102 beam from Ascensinon is/was much better for us in N America, as it`s closer to directly off the back than 65 degrees (Glenn Hauser, DX LISTENING DIGEST)

Wolfgang, 7355 at 0500 used to provide very good reception for me in Houston; by far the strongest of any BBCWS frequency at any time. Something changed about six weeks ago; now barely readable. I suspect it is still Ascension with the same beam, but different antenna type. (Steve Luce, Houston, TX, UT July 4, dxldyg via DX LISTENING DIGEST)

BBC World Service: 21660 kHz, 1533 UT July 8, S-I-O 5-4-4 broadcasting in English from Ascension where the host discussed the chances of Brazil of winning the World Cup. A buzzing noise could be heard above BBC's signal, ranging from faint to mildly annoying. The signal improved at 1600 during the news bulletin, SIO 5-5-5 (Paul Santos, Quezon City, Philippines, using a Yaesu FT-817ND transceiver with a 20 m. dipole antenna oriented northeast-southwest. It's quite an improvement over my old setup, which was a Sony portable radio with a random wire antenna, DX LISTENING DIGEST)

15640, July 8 at 1152, surprised to find good signal with interview in English, no doubt BBCWS; I lucked into one of the two hours per week on this frequency via Kranji, SINGAPORE, supposedly to confuse/escape ChiCom jamming: Tue & Sun 11-12, per Aoki since May 18, 100 kW at 13 degrees so also USward. On Mon/Fri/Sat on 15285 instead; Wed & Thu on 15270 (Glenn Hauser, OK, DX LISTENING DIGEST) See also THAILAND [and non]

STOP THE DECLINE OF THE BBC WORLD SERVICE!

Came across this thoughtful opinion piece by Judy Dempsey, Nonresident Senior Associate, Carnegie Europe http://carnegieeurope.eu/strategiceurope/?fa=56077
(via Art Preis, Canada, July 6, swprograms via DXLD)

She's linked to the House of Commons Foreign Affairs Committee report. Politicians can't transfer a large percentage of funding from a direct Foreign Office Grant in Aid to the licence fee, a compulsory flat rate tax on every household in the UK backed up by an enforcement system and then issue a report complaining about World Service Funding. If they were that concerned they shouldn't have transferred funding over in the first place. I'm having difficulty recalling any objections to this from politicians when this was forced onto the BBC without consultation with anyone during a period of 72 hours. 180,000 people appear before magistrates every year for non payment of the licence fee, one in 10 of every criminal prosecutions in the UK, most from families who are financially struggling.

The idea that UK households would agree to increase the proportion of the licence fee budget allocated to the World Service is unrealistic, those who pay the piper call the tune. Not only have politicians transferred the BBC budget over to licence fee payers they've also frozen the licence fee. All in the name of austerity cuts. The BBC can't be expected to increase funding for the World Service and at the same time make visible cuts in domestic services (Mike Barraclough, UK, ibid.)

** U K. Like many, I've discovered that my regular exercise regimen is much more interesting and productive when I combine it with podcast listening. Making the mind healthier and arguably more agile, along with the body, would seem a prudent thing to do, not to mention a more efficient use of time. In that regard, here are some podcasts from international and public radio sources that I've found particularly interesting and edifying in the hope that you might as well. In addition to via the websites referenced, these podcasts generally are made available through several other popular internet sources such as iTunes and TuneIn.

THE MEDIA SHOW - BBC Radio 4
BBC Trust's Review of BBC News; Lachlan Murdoch

A BBC Trust review into the corporation's news and current affairs output says that it needs to do more to make an impact. The report found that audiences looking for quality investigative journalism rated Channel 4 higher than the BBC. It also said that on and off screen diversity needs to be addressed. In his first interview for the Media Show, James Harding, head of BBC News, sets out how he's going to improve coverage. Also in the studio; Richard Sambrook former director of Global News and the BBC and Stewart Purvis, non-executive director of Channel Four and former editor in Chief at ITN, discuss

how improvements might be made at a time when money needs to be saved. Lachlan Murdoch, son of Rupert, has been appointed non-executive cochairman of both entertainment company 21st Century Fox and global newspaper company News Corp, alongside his father. He's finally been persuaded to rejoin the family business, and now looks set to be the heir to his father's empire. Richard Aedy, Presenter of The Media Report on ABC Radio National in Sydney, Australia - where Lachlan has been based - tells Steve Hewlett what's being made of the appointments back in the Murdochs' home country. (30') http://www.bbc.co.uk/programmes/b041y1mz (John Figliozzi, Podding along Issue 2, July 4, dxldyg via DXLD)

** U S A. 4369-USB, ALABAMA, WLO, Mobile. 1504 July 6, 2014. Compufemale maritime weather, very good level. Parallel 6519U (excellent), 8788U (excellent) and 17362U (fair). (Terry L. Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. Night of Nights Update; MRHS Newsletter No. 46
Dedicated to True Believers Worldwide
Special Night of Nights Update Edition
30 July 2014 [sic, presumably meant published 30 June 2014!]

Transmitter Supervisor Steve Hawes has written to say that in addition to the frequencies listed for KSM, our 22 Mc frequency will likely be on the air, this due to heroic antenna and feed line work that is still ongoing. The updated KSM frequency list is:

Frequency Transmitter Antenna 500/426 Henry MF-5000D Marconi T 8438.3 Henry HF-5000D Double Extended Zepp 12993.0 Henry HF-5000D H over 2 16914.0 Henry HF-5000D H over 2 22445.8 Henry HF-5000D H over 2

The Henry will also be a hot standby for the restored vintage H set 298H which will normally be assigned to the KPH 22 Mc frequency 22477.5.

Date: Saturday 12 July 2014 Pacific Daylight Time

Location: RCA receiving station, 17400 Sir Francis Drake Blvd., Point Reyes National Seashore (via Paul Dobosz, MARE Tipsheet July 4 via WORLD OF RADIO 1729, DXLD)

Latest info for the event was on http://www.radiomarine.org/

Date: Saturday 12 July 2014 Pacific Daylight Time

Location: RCA receiving station, 17400 Sir Francis Drake Blvd., Point Reyes National Seashore Click HERE for a map of the location from Google Maps Time: Doors open at 3:00pm pdt, first transmission 5:01pm pdt (0001gmt 13 July)

KPH, KFS, KSM, on marine bands, K6KPH on ham bands. WLO also participating, and US CG stations on CW, perhaps for last time.

``Mc`` references obviously in the retro mood, but this term/abbr. was never correct. It is meaningless to say ``Megacycles`` without a perunit time, but correctly adding /s = per second was just too much trouble. Fortunately the newer term MegaHertz is defined as megacycles per second, likewise kHz = kc/s. I have availablized an alternative, MHs = Megahausers = Megacycles per haur (gh, DX LISTENING DIGEST) (Glenn Hauser, WORLD OF RADIO 1729, DX LISTENING DIGEST)

** U S A. 25000, WWV, Fort Collins CO (presumed); Checked here at 1500, 30-June to see if WWV was audible; only heard a well-tuned motor boat motor. Checked again at 1802, no motor boat, but short tones (merged pips?); I could hear the distinct ToM tones, but no distinct pips between. 1709, 1-July; Best ever heard! Clear pips, pre-ToM ID, tone and weather info. Checked again at 1848 and could barely hear pips

25000/AM, WWV, Fort Collins CO; 1717, 6-July; Pips to ToM WWV announcer to solar weather at 1718. Good. Not so good at 1800, but back to good at 2249 (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

25000, COLORADO, WWV, Ft. Collins. 1511 July 6, 2014. Excellent (Terry L. Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. 25950/FM, KB99696, Denver CO, KOA studio relay; 2028, 2-July; Denver area traffic at 2031+ with mentions of I-70 & I-25, ad/spots for The Tech Center & Stevenson Lexus. Very peaky. Not heard in a couple of earlier checks this day; last heard in March. Nothing from KOVR Sacramento on 26110 since April (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1729, DX LISTENING DIGEST)

25950/FM, KB99696, Denver CO, KOA studio relay; 1400, 5-July; ABC News to 1402 local news/traffic; "News Radio 8-50 KOA". Scratchy & in/out. 1447, 7-July; presume them but very scratchy & more out than in. 1434-1441+, 10-July; "News Radio 8-50 KOA" local & national news at tune-in; spot for The Lodge at Vail Village; spot by Mike Rosen-KOA call-in

host; "Traffic & weather together every 10 minutes on the 10's...I-25 jammed up in both directions" Good stretches with complete washouts. Not there at 1757 (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** U S A. 26110/FM, KMK282, KOVR-TV Sacramento CA studio relay; 1700-1717+, 6-July; Good Day Sacramento chit-chat/local remote program; weather for Sacramento, Modesto, Mrysville, Patterson, Tracey, Manteco & Woodland; rock slides & fire haze; facebook.com/gooddaysacramento spot. OC on/off during 1701-10 break with "Check 1-2-3-4-5 Where's your mother" and code -- too fast. VGood with only minor dips; last heard in April (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

```
** U S A [and non]. Some changes of IBB:
Voice of America
0300-0400 on 6080 BOT 100 kW / 350 deg CSAf English, ex SAO
0330-0400 on 13680 BOT 100 kW / 010 deg EaAf Somali, ex 350 deg
0500-0530 on 11875 NAU 250 kW / 185 deg WCAf Hausa, ex 195 deg
0500-0600 on 11995 SMG 250 kW / 114 deg WeAs Kurdish, still on the air
0500-0600 on 15560 IRA 250 kW / 310 deg WeAs Kurdish, still on the air
0500-0600 on 17870 BIB 100 kW / 085 deg WeAs Kurdish, still on the air
1400-1500 on 9845 PHT 250 kW / 349 deg EaAs Chinese, ex UDO
1400-1500 on 15470 BOT 100 kW / 010 deg WeAs Kurdish, still on the air
1400-1500 on 17870 IRA 250 kW / 299 deg WeAs Kurdish, still on the air
1630-1700 on 15460 SAO 100 kW / 100 deg CeAf Swahili, ex 112 deg
1630-1700 on 15720 BOT 100 kW / 350 deg CSAf Portuguese Fri, ex ISS
1630-1700 NF 17600 SAO 100 kW / 088 deg CeAf Swahili, ex 11835
1700-1800 on 7365 BIB 100 kW / 105 deg WeAs Kurdish, still on the air
1700-1800 on 9850 BIB 100 kW / 105 deg WeAs Kurdish, still on the air
1700-1800 on 11995 IRA 250 kW / 315 deg WeAs Kurdish, still on the air
1730-1800 NF 12080 SAO 100 kW / 076 deg EaAf Oromo Mon-Fri, ex 11925
1800-1830 on 15720 IRA 250 kW / 255 deg CSAf Portuguese M-F, ex ISS
1800-1900 NF 12080 ISS 250 kW / 130 deg EaAf Amharic, ex 11925
1900-1930 NF 12080 ISS 250 kW / 130 deg EaAf Tigrigna M-F, ex 11925
2130-2200 NF 9620 ASC 250 kW / 027 deg WeAf Bambara Mon-Fri, ex 7310
2130-2200 NF 12040 WOF 300 kW / 180 deg WeAf Bambara Mon-Fri, ex 9620
```

Radio Liberty

Radio Farda

1300-1400 on 13745 LAM 100 kW / 055 deg EaEu Russian, ex WOF 1600-1800 on ~6105 LAM 100 kW / 055 deg EaEu Belorussian, ex NAU

0400-1200 on 15690 IRA 250 kW / 315 deg WeAs Persian, ex UDO

Cancelled broadcasts of IBB from July 1, updated version:

```
Voice of America
Azeri
1730-1800 on 7435 KWT 250 kW / 058 deg CeAs
1730-1800 on 9490 BIB 100 kW / 080 deg CeAs
1730-1800 on 11985 SMG 250 kW / 073 deg CeAs
Bangla
1600-1700 on 7475 UDO 250 kW / 300 deg SoAs
1600-1700 on 11850 UDO 250 kW / 300 deg SoAs
English Asia
0100-0200 on 7425 KWT 250 kW / 082 deg SoAs
0100-0200 on 9780 IRA 250 kW / 356 deg SoAs
0100-0200 on 15205 UDO 250 kW / 292 deg SoAs
1200-1300 on 7575 UDO 250 kW / 018 deg EaAs
1200-1300 on 9510 PHT 250 kW / 283 deg SEAs
1200-1300 on 12075 PHT 250 kW / 349 deg SEAs
1200-1300 on 12150 PHT 250 kW / 270 deg EaAs
1300-1400 on 7575 UDO 250 kW / 018 deg EaAs Sat/Sun
1300-1400 on 9510 PHT 250 kW / 283 deg SEAs Sat/Sun
1300-1400 on 12075 TIN 250 kW / 305 deg EaAs Sat/Sun
1300-1400 on 12150 PHT 250 kW / 349 deg SEAs Sat/Sun
1400-1500 on 7575 UDO 250 kW / 268 deg SoAs Mon-Fri
1400-1500 on 12110 PHT 250 kW / 270 deg SoAs Mon-Fri
1400-1500 on 15490 PHT 250 kW / 270 deg SEAs Mon-Fri
1500-1600 on 7575 UDO 250 kW / 268 deg SoAs
1500-1600 on 12110 PHT 250 kW / 270 deg SoAs
1500-1600 on 15490 UDO 250 kW / 280 deg SoAs
2200-2300 on 5895 IRA 250 kW / 065 deg SEAs Sun-Thu
2200-2300 on 5915 UDO 250 kW / 018 deg EaAs Sun-Thu
2200-2300 on 7480 KWT 250 kW / 058 deg SoAs Sun-Thu
2200-2300 on 7575 PHT 250 kW / 270 deg SEAs Sun-Thu
2200-2300 on 12150 TIN 250 kW / 313 deg EaAs Sun-Thu
2300-2400 on 5895 PHT 250 kW / 275 deg SEAs
2300-2400 on 7480 UDO 250 kW / 018 deg EaAs
2300-2400 on 7575 PHT 250 kW / 270 deg SEAs
2300-2400 on 12150 TIN 250 kW / 313 deg EaAs
English Learning
0030-0100 on 7425 KWT 250 kW / 082 deg SoAs
0030-0100 on 9790 KWT 250 kW / 078 deg SEAs
0030-0100 on 12015 UDO 250 kW / 030 deg EaAs
0030-0100 on 12150 UDO 250 kW / 280 deg SEAs
0030-0100 on 15290 PHT 250 kW / 349 deg EaAs
0030-0100 on 17820 PHT 250 kW / 021 deg EaAs
0130-0200 on 9825 GB 250 kW / 172 deg SoAm
1500-1600 on 6140 UDO 250 kW / 284 deg SoAs
1500-1600 on 7540 PHT 250 kW / 270 deg SoAs
```

```
1500-1600 on 9400 PHT 250 kW / 349 deg EaAs
1600-1700 on 11915 SAO 100 kW / 114 deg CeAf
1600-1700 on 13570 BOT 100 kW / 350 deg CeAf
1600-1700 on 17895 IRA 250 kW / 275 deg CSAf
1900-2000 on 7485 IRA 250 kW / 299 deg N/ME
2230-2300 on 7460 PHT 250 kW / 270 deg SEAs
2230-2300 on 9570 UDO 250 kW / 018 deg EaAs
2230-2300 on 11840 PHT 250 kW / 349 deg EaAs
2300-2400 on 7460 PHT 250 kW / 270 deg SEAs
2300-2400 on 9570 UDO 250 kW / 018 deg EaAs
2300-2400 on 11840 PHT 250 kW / 349 deg EaAs
Khmer [see comment below]
1330-1430 on 11695 IRA 250 kW / 073 deg SEAs
2200-2230 on 5905 PHT 250 kW / 270 deg SEAs
2200-2230 on 9320 PHT 250 kW / 270 deg SEAs
Lao
1230-1300 on 9695 PHT 250 kW / 270 deg SEAs
1230-1300 on 11965 PHT 250 kW / 270 deg SEAs
Uzbek
1500-1530 on 11810 KWT 250 kW / 046 deg CeAs
1500-1530 on 11920 SMG 250 kW / 073 deg CeAs
1500-1530 on 13650 UDO 250 kW / 316 deg CeAs
1500-1530 on 17600 KWT 250 kW / 046 deg CeAs
Radio Free Asia
0000-0100 on 15690 TIN 250 kW / 289 deg SEAs
1100-1200 on 9325 SAI 100 kW / 285 deg SEAs
1100-1200 on 15120 TIN 250 kW / 279 deg SEAs
Vietnamese
1400-1500 on 9760 TIN 250 kW / 270 deg SEAs
1400-1500 on 12130 TIN 250 kW / 280 deg SEAs
1400-1500 on 13825 SAI 100 kW / 285 deg SEAs
2330-0030 on 9585 KWT 250 kW / 086 deg SEAs
2330-0030 on 13835 SAI 100 kW / 285 deg SEAs
2330-0030 on 15675 TIN 250 kW / 280 deg SEAs
Radio Farda
Persian
0030-0400 on 7280 NAU 250 kW / 105 deg WeAs
0930-1100 on 13860 LAM 100 kW / 108 deg WeAs
1600-1700 on 15690 NAU 250 kW / 105 deg WeAs
```

Farewell videos on June 28 with broadcasts of Voice of America, which

were suspended on shortwave from July 1, according the decision of IBB Azeri

1730-1800 on 7435 KWT 250 kW / 058 deg CeAs

1730-1800 on 9490 BIB 100 kW / 080 deg CeAs

1730-1800 on 11985 SMG 250 kW / 073 deg CeAs

https://www.youtube.com/watch?v=sLZZyuf_5ds&feature=youtu.be

https://www.youtube.com/watch?v=UDIFbVk2lfc&feature=youtu.be

Bangla

1600-1700 on 7475 UDO 250 kW / 300 deg SoAs

1600-1700 on 11850 UDO 250 kW / 300 deg SoAs

https://www.youtube.com/watch?v=VSgYI30LvDc&feature=youtu.be

Uzbek

1500-1530 on 11810 KWT 250 kW / 046 deg CeAs

1500-1530 on 11920 SMG 250 kW / 073 deg CeAs

1500-1530 on 13650 UDO 250 kW / 316 deg CeAs

1500-1530 on 17600 KWT 250 kW / 046 deg CeAs

https://www.youtube.com/watch?v=Mde3n9n7F_o&feature=youtu.be

(DX RE MIX NEWS #859 from Georgi Bancov and Ivo Ivanov, July 04, 2014, dxldyg via DX LISTENING DIGEST)

VOA CHANGES --- For at least one VOA language, there's a bit of inaccuracy going around about the current cuts. Several DX sources appear to be saying that the Khmer service at 2200-2230 on 5095 [sic: must mean 5905] kHz has been cancelled as part of the July 1 cuts to Asia. This is not the case, as noted today at s/on 2159 with a poor signal. Also runs // 9320 kHz, which was a better signal (July 5). What IS interesting is why they chose to delete some languages such as Lao and yet keep Khmer in operation (at least for the moment!). I wonder what the rationale was behind this decision-making (Rob Wagner, VK3BVW, Mount Evelyn DX Report blog via DXLD)

** U S A. [Re IBB cutbacks as of June 30]: Once again, we have to ask if decisions like this are being clearly thought out. The first issue in this decision is the fact that listeners, as well as the people who present the broadcasts, are being given very little notice of the change. Many of these broadcasts reach areas of the world where unlimited access to streaming, podcasting, etc. are extremely limited and, in many cases unavailable to large numbers of people. In addition, many of the regions being affected are in various states of turmoil, political instability or even war. Governments in some of these regions are suppressing the media; even limiting or preventing access to outside news sources. The internet is being either filtered or blocked in many regions. News services such as those provided by the Voice of America have, for decades, offered balanced, alternative sources of news and information. That will obviously disappear for a lot of people, for the most part to save money. Itís definitely

disturbing (Sheldon Harvey, BOD Report, July CIDX Messenger via DXLD)

VOA stopped SW transmission to Asia in English. The only VOA English heard here is 17895 kHz at 1500 UT (=2400 JST), English to Africa. VOA English had triggered my English learning in my teens and had changed my life. Because of my English, my Company sent me and my family to US as Toshiba Representative at General Electric Space Center at Valley Forge, PA. That was 1974 through 1977 covering US Bicentennial celebration. This experience brought a lot of chances to me and my family. So loss of VOA English is a shock and sad news to me (Our Japanese member Toshi Ohtake, DSWCI DX Window July 9 via DXLD)

Toshiís excellent English is wellknown amongst DX-ers. He visited the DSWCI 50 years jubilee in Vejers and is a regular guest to the European DX Council Conferences in various countries (Anker Petersen, ed., ibid.)

** U S A. 9885, July 3 at 0015, open carrier again, surely Greenville-B in another test way prior to 0600 French broadcast.

7305, July 4 at 1159* just caught Greenville signing off the Vatican relay, violating SOCAS; so evidently not enough wind from Arthur that far inland to cause a problem, unlike the Winds of Change blowing thru IBB (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. Additional frequency of Voice of America in Swahili: 1630-1700 on 17600 SAO 100 kW / 088 deg to CeAf. Parallel freqs 1630-1700 on 15265 KWT 250 kW / 185 deg to CeAf 1630-1700 on 15460 SAO 100 kW / 100 deg to CeAf http://swldxbulgaria.blogspot.com/2014/07/additional-frequency-of-voice-of.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, UT July 3, dxldyg via DXLD)

** U S A. INSPECTION OF THE OFFICE OF CUBA BROADCASTING, JULY 2014 http://oig.state.gov/documents/organization/228991.pdf (via Benn Kobb, July 7, DXLD)

34 pages, each headed SENSITIVE BUT UNCLASSIFIED, but with a line thru it. Only things redacted are portions of the SECURITY section concerning the Marathon station (Glenn Hauser, DXLD)

THE U.S. FINALLY GIVES UP ON ITS ANTI-CASTRO PROPAGANDA PLANE

FP's John Hudson, who wrote the piece a year ago that raised questions on the program: "The United States officially ended one of the most ineffective and widely criticized programs of the last decade aimed at undermining the Cuban government, the State Department revealed Monday. Foggy Bottom's inspector general released a report showing that AeroMarti, a multimillion dollar boondoggle that involved flying

an airplane around Cuba and beaming American-sponsored content to the island's inhabitants, ended in April. Since launching in 2006, the program was plagued by a simple problem: Every day the plane flew, Havana jammed its broadcast signal, meaning fewer than 1 percent of Cubans could listen to its TV and radio shows." More: http://link.foreignpolicy.com/53738958f6e3a597524f6a711o4ch.1qti/U7vg6sPovGNcl0Z7Aef32 (Foreignpolicy.com via Tim Bucknall, UK, dxldyg via DXLD)

Lawrence O'Donnell on MSNBC had an 8-minute piece ridiculing this:

THE END OF A PROPAGANDA PROGRAM AIMED AT CUBA The Last Word 07/08/14 `Republicans would hate the idea of state-run TV until you say the magic word: Cuba. Lawrence OiDonnell has more in his Rewrite.``

I can't find a direct link to this item on the flash player, but you can search it out via the show website http://www.msnbc.com/the-last-word (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. ØRadiograma Martì? --- Meanwhile, back at the June BBG meeting, the Radio/TV Martì AV presentation showed the various ways their content gets, or will get, into the very closed country of Cuba. Paper USB drives and mass SMS messages were mentioned. But so was ``Radiogram``, i.e. the same as the VOA Radiogram concept of transmitting text and images via an analog shortwave broadcast transmitter. I heard the warbling of the MFSK32 and saw the trace of the mode descending in the waterfall of the Fldigi software, with martinoticias.com content printed out above.

Of course, my name was not mentioned, but it's gratifying to know that the VOA Radiogram concept may soon get its first practical implementation by way of 'Radiograma Martl'' or whatever they eventually call it. And I wonder if this revelation during the BBG meeting clashes with the BBG's Shortwave Committee report? (Kim Elliott, International Broadcasting, July NASWA journal, retyped by gh for DX LISTENING DIGEST)

** U S A [and non]. VOA Radiogram this weekend includes news of some rather sudden reductions to the shortwave output of the Voice of America and other entities of U.S. international broadcasting. It's all in MFSK32 except for 2 MFSK64 images, and the surprise mode at the end of the show.

Details here: bit.ly/1xw1iCK Schedule (days/times UTC): Sat 0930-1000 5745 kHz Sat 1600-1630 17860 kHz Sun 0230-0300 5745 kHz Sun 1930-2000 15670 kHz All via North Carolina If you are in the skip zone for 17860 and 15670 kHz, try this SDR receiver in the Netherlands http://websdr.ewi.utwente.nl:8901/

The Mighty KBC will transmit a minute of MFSK64 at about 9:30 pm EDT on 9925 kHz (via Germany). The image is one of DJ Eric van Willegen's fleet of classic US-made cars (Kim Elliott, July 5, dxldyg via DX LISTENING DIGEST)

** U S A. WORLD OF RADIO 1728 monitoring: confirmed first two airings, on WRMI 9955, UT Thursday July 3 at 0330 & 1230. Next:

Thu 2100 on WBCQ-1, 7490v
Thu 2100.5 on WTWW-1, 9475
UT Fri 0326v on WWRB-1, 5050
Sat 0630 & 1430 on Hamburger Lokalradio, 7265-CUSB
Sat 2330 on WTWW-2, 9930 (? But missing last two weeks)
UT Sun 0030 on WRMI-9, 9495 (may be previous episode)
UT Sun 0400.5 on WTWW-1, 5830
UT Mon 0300v on Area 51 via WBCQ-3, 5110v-CUSB
Tue 1100 on WRMI-10, 9955
Wed 0630 & 1430 on Hamburger Lokalradio, 7265-CUSB
Wed 1315 on WRMI-10, 9955
Wed 2100 on WBCQ-1, 7490v

WORLD OF RADIO 1728 monitoring: confirmed on webcast of WBCQ 7490, Thursday July 3 at 2100. NOT confirmed on webcast of WTWW-1, instead playing Amateur Radio Newsline until 2130 July 3. I had to check this since 9475 was off the air. Ted Randall has become increasingly hostile, and may have canceled WOR via WTWW also at other scheduled times!

WWRB was carrying Brother Scare again, UT July 4 at 0121 on 5050 instead of on 3185 or 9370, and he was still on 5050 at 0330 when it's time for WORLD OF RADIO. Checking the webcast, WOR did start promptly at 0330, and subsequently found us back on 3185 instead. So has all WWRB 3185 programming been flipped with BS on 5050, or just an anomaly tonight? At 0506 check, BS back on 3185, and 5050 off. Next:

Saturday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB
Saturday 2330 on WTWW 9930 (probably not! missing last two weeks)
UT Sunday 0030 on WRMI 9495 (may be previous episode)
UT Sunday 0400 on WTWW 5830 (messed up last week, canceled now?)
UT Monday 0300v on Area 51 via WBCQ 5110v-CUSB
Monday 2130 on WRMI 15770 (NEW, Jeff White tells us, on 44 degrees to Europe, but also good for east coast North America)
Tuesday 1100 on WRMI 9955

Wednesday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB Wednesday 1315 on WRMI 9955 Wednesday 2100 on WBCQ 7490v

[and non]. WORLD OF RADIO 1728 monitoring: confirmed on Hamburger Lokalradio, 7265-CUSB, Saturday July 5 at 1430 following another English show. Lacking any response lately on how summer reception is in Europe, I'm employing the Twente remote receiver in Netherlands. A bit noisy but sufficient and readable. Schedule there is 0630 & 1430 on Saturdays, repeated Wednesdays. Next:

Sat 2330 on WTWW-2, 9930? We'll see UT Sun 0030 on WRMI-9, 9495 (maybe previous episode) UT Sun 0400 on WTWW-1, 5830? We'll see UT Mon 0300v on Area 51 via WBCQ 5110v-CUSB, etc. Mon 2130 on WRMI-9, 15770 ñ NEW; etc.

WORLD OF RADIO 1728 monitoring: as suspected, no airing July 5 on WTWW-2 at former time of 2330 Saturday on 9930. WTWW-2 is off the air with its predominant BS programming on 12105 WTWW-3 instead, which continues July 5-6 at the Saturday/UT Sunday times formerly occupied by WOR and QSO with Ted Randall. However, WOR was replaced on WTWW-1 (webcast but 9475 off the air then), Thursday July 3 at 2100 by Amateur Radio Newsline, and the same happened UT Sunday July 6 at 0400 on 5830.

Ted Randall has apparently taken extreme offense at something I wrote, objectively covering the increasingly disturbed WTWW transmissions, but he has never told me exactly what he wants to censor. Things are seething there behind the scenes as Ted is in a power struggle with George McClintock for control of WTWW, and WOR is apparently unwillingly caught up in this.

All we want to do is provide the most accurate up-to-date news, mainly about SW broadcasting without getting involved in internal station politix, while retaining our editorial independence, especially in DXLD. So WOR has apparently been pulled from WTWW, tho without the courtesy of notifying us.

WOR confirmed after 0030 UT Sunday July 6 on WRMI 9495, but as often the case, it's last week's 1727. WOR 1728 confirmed on webcast, UT Monday July 7 at 0300 on Area 51 via WBCQ 5110v-CUSB. Next:

Monday 2130 [sic] on WRMI 15770 [NEW; good for Europe east N America] Tuesday 1100 on WRMI 9955 Wednesday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB Wednesday 1315 on WRMI 9955 Wednesday 2100 on WBCQ 7490v

WORLD OF RADIO 1728 monitoring: confirmed on WRMI-9, 15770, Monday July 7, ending at 2129, Keith Perron ID and off at 2130*, so apparently the new WOR time is 2100 Mondays, not 2130. Next: Tuesday 1100, Wednesday 1315 on WRMI-10, 9955 (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

Additional broadcast of WRMI via Okeechobee, updated plus videos 2100-2130 on 15770 YFR 100 kW / 044 deg to WeEu English, not till 2200 http://swldxbulgaria.blogspot.com/2014/07/additional-broadcast-of-wrmi-via_8.html

WRMI Okeechobee, TOM in English to WeEu at 2059 & World of Radio 1728 at 2102 on 15770 [WOR joined late] https://www.youtube.com/watch?v=ZjuVZML1apM&feature=youtu.be WRMI Okeechobee, World of Radio ?1728 at 2110 on 15770 https://www.youtube.com/watch?v=YKZTQz8_fQ8&feature=youtu.be WRMI Okeechobee, World of Radio ?1728 at 2128 on 15770, s/off at 2130 https://www.youtube.com/watch?v=uyX0-0G56iw&feature=youtu.be (Ivo Ivanov, dxldyg via DXLD)

WORLD OF RADIO 1728 monitoring: awoke just in time to hear the outro at 1129 UT Tuesday July 8 on WRMI 9955 --- atop pulse jamming from CUBA, and yes, still with low audible heterodyne from France in Chinese via TAIWAN at 11-13. As for the new broadcast Mondays at 2100 on 15770, I had misinterpreted Jeff's notice which really said it would end at 2130. Next:

Wednesday 0630 & 1430 on Hamburger Lokalradio, 7265-CUSB

Wednesday 1315 on WRMI 9955 (after the CCCCI is over)

Wednesday 2100 on WBCQ 7490v

** U S A. WORLD OF RADIO 1728 monitoring: confirmed on WRMI 9955, Wednesday July 9 at 1315, fair signal and no jamming. Also confirmed on webcast of WBCO 7490, Wednesday July 9 at 2100.

Ray Robinson of KVOH, who says he has been listening to WORLD OF RADIO every week for over a decade, and hearing about cancellation on WTWW, invited us on KVOH effective immediately: UT Sundays 0130 on 9975 from July 13 (Glenn Hauser, OK, DX LISTENING DIGEST)

WORLD OF RADIO 1729 monitoring: ready just in time for first broadcast on WRMI 9955, UT Thursday July 10 at 0331, confirmed with fair signal. Also second airing July 10 until 1259 on 9955, sufficient on the main external E-W longwire antenna to the FRG-7, well atop Taiwan, but on the inside longwire to the DX-398, about equal level with the SAH QRM. Next:

UT Friday 0330v on WWRB 5050 (or like last week, 3185?) Saturday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB UT Sunday 0030 on WRMI 9495 (may be previous episode)
UT Sunday 0130 on KVOH 9975 (NEW! Thanks to Ray Robinson)
UT Monday 0300v on Area 51 via WBCQ 5110v-CUSB
Monday 2100 on WRMI 15770 (NEW)
Tuesday 1100 on WRMI 9955
Wednesday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB
Wednesday 1315 on WRMI 9955
Wednesday 2100 on WBCQ 7490v

Errata and clarifications, WOR 1729 (minor things that would take a lot of time and trouble to correct on the recording, not noticed until I played it back myself):

About Canadian TVDX: mainly on channel 2, not 3 as I mis-spoke Diego Garcia log by Wilkner: July 2/3, not June Germany, successor to retiring Walter Brodowsky, spelling name of Michael P,tz, I said ``p-umlaut t zed`` instead of ``p-u-umlaut --`` Toward the end about ``the end of shortwave broadcasting`` and of DSWCI, I should have mentioned it stands for Danish Shortwave Club International (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9955, Sunday July 6 at 1230, poor reception from WRMI after preacher, but song about sugar cane opens what used to be 'Viva Miami' with 'Miami Vice' theme; now I think Jeff called it 'Viva Okeechobee', and went on to talk about his dog and Applebee's, but too poor to follow further. 1230-1245 Sunday continues to be a blank spot on the WRMI program grid still dated May 31. I suppose he shifts title from Miami to Okeechobee on a whim; but he spends so much time at the site now, why not? (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Jeff, I'm wondering what it would take to get at least one WOR broadcast via WRMI on an antenna to the NW, N or W? [instead of beamed away from North America]. Listeners in North America would love to be able to hear the entire (non-BS) RMI schedule on such a loud & clear beam. It could just duplicate 9955 if that has to stay to the SSE. You could even run one or both at half power if necessary. 73, (Glenn to Jeff White, July 3, via DXLD)

Glenn: We are working on various plans that might make this happen. It's kind of a big jigsaw puzzle, and we have limited manpower to do various projects at the moment. But I hope we can do various interesting things in the coming months, and especially in the B14 season. Stay tuned.

By the way, as of Saturday July 6, we are extending the European transmission on 15770 an extra half-hour to 2130 UT, and we will have other programs during that half-hour. I think WOR is scheduled for Mondays at the moment. This is going 44 degrees, but seems to be doing

- very well on the East Coast of North America (Jeff White, WORLD OF RADIO 1729, DX LISTENING DIGEST) Oops, I at first said this would be at 2130, rather than until 2130 (gh, DXLD)
- 15770, July 10 at 2107, WRMI-9 extension another semihour to 2130* today Thursday is just more Brother Scare; I had thought there would be a variety of DX or other programs at 2100-2130, but not checked Tuesday or Wednesday. Did anyone? WOR was at 2100 Monday, but Jeff doesn't publish full program schedules for 9495 and 15770 extras (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. Re: ``17775 on July 2 at 1413 UT, KVOH Spanish is still having problems with undermodulation, distortion (Glenn Hauser-OK-USA, dxld July 2)``
- 17775.004 kHz at 1630 UT July 3 in Edmonton Alb-CAN remote unit. Spanish service S=6 or -94dBm signal on back-/sidelobe signal. No audio problem occurred at this hour (Wolfgang B_sschel, BCDX July 4 via DXLD)
- ** U S A. 5050, July 5 at 0145, WWRB again has Brother Scare on this frequency and non-BS programming on 3185 instead. Not much atmospheric noise tonite to impede 3185 at midsummer (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 5110, WBCQ upper flank wideband signal no lower band audio portion visible on Perseus waterfall screen window, up to 5117 kHz at 0400 UT, male sermon prayer, S=9 in FL US (Wolfgang B_sschel, wwdxc BC-DX TopNews July 4, dxldyg via DX LISTENING DIGEST)
- ** U S A. 12105, WTWW Lebanon TN (presumed); 1712, 27-June; Presently Posthumous Pastor Pete Peters. SIO=433+ with tone QRM that USB takes out; not // PPPPP on 9475 also via WTWW (presumed). Like Generalissimo Francisco Franco, PPP is still dead (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

WTWW apparently has severe transmitter problems, causing all these anomalies observed:

9475 & 9930 are both off, July 3 at 2100 but 12105 on in French (see also WORLD OF RADIO monitoring report)

12105, July 4 at 0110 is on with Brother Scare; 9475 is back on with SFAW, but no 5085 or 9930. 12105 BS is a few words ahead of 11825 WRMI

5085, July 4 at 0508 check, still off, but:

12105, July 4 at 0524, BS is still on here but signal down to poorfair, apparently having to substitute #3 transmitter for #2

12105, July 4 at 1410, still BS, while 9475 and 9930 are both off

5085 remains silent from WTWW-2, July 5 at 0145, but BS is on 12105, WTWW-3 instead. WTWW-1 is still on 9475 apparently until 0200 switch to 5830.

12105, July 5 after 2300, WTWW-3 is still Brother Scare, WTWW-1 9475 with SFAW, but WTWW-2 is still off, neither 9930 nor 5085.

12105 July 5 at 2359, canned Ted Randall QSY announcement to 5085, which would have been correct if this were still on 9930; continues on 12105. At 0035 July 6, still same situation: No QSO with Ted Randall on any frequency, and no WORLD OF RADIO either [see separate report]. (Glenn Hauser, OK, DX LISTENING DIGEST)

July 6 at 0320 UT: WTWW-3 still running Brother Stair instead of Portuguese Bible and 5085 still missing. (Listening via Twente as I'm typing this message.) Noting that you've mentioned that 9930 seems to also be missing, it would appear that transmitter 3 is running the transmitter 2 broadcasts until transmitter 2 is fixed. I don't have that officially from George McClintock, but this seems to be the best explanation for this situation. Perhaps we can get confirmation of the problem with transmitter 2 from him (if you haven't gotten it already). (Shawn From Flushing NY (the HM01 guy) Fahrer, dxldyg via DX LISTENING DIGEST)

12105, July 6 at 0518, this frequency in the middle of the night has gone back to `Bible Worldwide` instead of BS, with canned Ted Randall announcement, introducing a Pastor Peter J. Peters segment in English, besides virtually 24/7 on WTWW-1.

12105, July 6 at 1959, WTWW-3 is on in Spanish Bibling, and at 2000 so are WTWW-2, 9930 with ID, BS; and WTWW-1, 9475 with another canned ID break; unusual for all three to be on at same time. At 0541 UT July 7, 12105 is off after running late/all night yesterday; at 0547, 5085 is open carrier/dead air; 5830 is off, then cuts back on. At 1407 July 7, 9930 and 9475 are on, 12105 is off. UT July 8 at 0035, 5085 is on with Ted Randall's country-music request show, which is supposed to be on UT Mondays, not Tuesdays; is it live or a playback? 9475 is also on with SFAW, and 12105 is off.

5085, July 8 at 0503, open carrier/dead air with some hum from WTWW-2 instead of broadcasting The Overcomer Ministry. I keep rechecking this when I can, and find the same situation at: 0549, 0621, 0753, 1142, 1204, 1256, 1300. At 1355 it's down to a JBA carrier maybe with

modulation at imagination level? At 1408, has switched to 9930 for VG daytime signal, but still dead air! Meanwhile, 5830 was running OK with SFAW before 1400, 9475 afterwards.

Next check at 1708: 9930 is **still** dead air. Is no one at Lebanon axually listening to it? 9475 is on with SFAW, but both weak rather than huge daytime signals, like still maintained by WWCR with BS on 9980. 12105 is however on with VG signal, the extra PPP sermon hour.

One wonders how much longer Brother Stair will keep on WTWW with treatment like this. Does he know not to pay for such multi-hour outages?

Ted Randall doesn't know how fortunate he was to keep me on WTWW and thus dissuade me from being publicly judgmental about the sorry state of the station under his control. I didn't say anything about this on the air; I just reported the facts in DXLD as anyone else could have monitored them, without ridiculing or denouncing like I do with the dregs of shortwave broadcasting, China with all its jamming, and Cuba with even more jamming, and incompetence in carrying out its own broadcasts.

It was George McClintock who conceived the station, acquired the used transmitters, installed them, put them on the air, arranged large deals with ministries to fill huge amounts of airtime (and now there is a fourth transmitter in storage, acquired from KNLS Alaska, but its fate is uncertain --- activation or parts to keep the others going?).

It was also George who arranged for WORLD OF RADIO to have two airtimes from the outset on transmitter #1. Somehow, employee Ted has wrested operational control of WTWW from George and among other things crossed over to get WOR off #1 as well as #2; it seems to be a matter of his sucking up to the real owner of the station, Scriptures for America.

Now all the SNAFUs are squarely Ted's responsibility, like the latest, letting #2 run for hours and hours (more than 12 so far) with no modulation on 5085/9930. Anyhow, it's on the air, which was not the case for a good many days previously, as he apparently is unable to keep all three transmitters going reliably; they are used and old, constantly needing maintenance, replacement parts, and if they are on air, not necessarily with any modulation. Quite a sad situation.

In fairness(?) to Ted, he apparently felt that by reporting what I monitored about WTWW, I was ungrateful for his allegedly publicizing WOR to the ham radio community, many of whom he said were unaware of it (despite our having been on air over 30 years! but not for those only tuning the ham bands) (Glenn Hauser, OK, DX LISTENING DIGEST)

5085, July 9 at 0552, *still* open carrier/dead air from WTWW-2 instead of Brother Scare, 24 hours after first noted, and 12+ hours since previous check on 9930. Was it still dead air thru the past dodekahour? I should have kept monitoring thru the afternoon and evening. Next check at 1059, BS is back! Not that I am dying to hear him.

5830, July 10 at 0608, WTWW-1 is off, but 5085 is on with BS. All the missing airtime of WTWW-1 must also be affecting income at Scriptures for America (Glenn Hauser, OK, WORLD OF RADIO 1729, DX LISTENING DIGEST)

12105, July 10 at 2019, WTWW-3 is off, while 9930 and 9475 are on; next check at 0131 UT July 11, 12105, 9475 and 5085 are all on but WORless (Glenn Hauser, OK, DX LISTENING DIGEST)

WTWW Azimuths & RHOMBIC layouts

To Jerry Lenamon & all, Have you ever attempted to determine the layouts of the Rhombics for WTWW? They're are a bit mind-boggling for me (on GE) if the FCC azimuths are correct, which I have doubts. There appears to be 3 Rhombics from the feeders on the GE 2012 imagery. One Rhombic distinctly appears to be either 272 or 92 degrees. FCC records have: 40, 45, 50 & 180 degrees.

73s (Ian, July 4, shortwavesites yg via DXLD)

[later:] Have found the mystery 40 degree Rhombic SthWst of the transmitter building. So far 3 RHO antennas found. The config/location of the 4th eludes me. The other two rhombics appear to have an east west config (Ian, ibid.)

Ian, I agree with your assessment of WTWW's antenna field; three unterminated rhombics, at about 39/219, 90/270 and 92/272 degree azimuths. WTWW uses three transmitters so all can be on air simultaneously. I too have been examining WTWW's site and have been stymied by the discrepancy between the published information and the fact that only three antennas are apparent and that the azimuths don't agree.

The transmission lines to the 92/272 rhombic that is NW of the transmitter building and the 39/219 rhombic that is SW of the building are visible using GE. However the feeder to the 90/270 rhombic is unclear. Photos from a company called Middle Tennessee Two Way, which installed the 90/270 rhombic that is East of the building, clearly show the open wire line feeding the 90/270 antenna. The photos are are on the web here;

<http://mt2w.com/WTWW%20SW/index.htm>
(other tower site photos available too)

The other wires entering the North side of the transmitter building appear to be from the power grid. Note the three white dots on the second power pole north of the building; I believe the dots are the step down transformers for the three phase electricity.

Another site I've been looking at is WWRB (35 37 27N 86 00 52W) which is even more confusing than WTWW. The FCC lists this equipment for WWRB:

Transmitters: Power No. of
No. Model (KW) TXs Freq. Tol. Emission

1 Harris MW-50C 50.00 2 0.0015% 9K00A3E

Antennas:

Gain Azimuth Beamwidth Elevation.
No. Model (dB) (Deg) (Deg) (Deg)

1 LPH 10.80 150 50.00 11.00

2 LPH 10.80 310 50.00 11.00

3 RHO 14.00 45 50.00 11.00

4 RHO 14.00 340 50.00 11.00

5 Vrt Crn Rfl 14.00 0 60.00 11.00

6 vrt Crn Rfl 14.00 90 60.00 11.00

7 vrt Crn Rfl 14.00 180 60.00 11.00

8 vrt Crn Rfl 14.00 270 60.00 11.00

So far I've identified what appears to be a rhombic with an azimuth of 85/265 degrees. Lots of towers but I can't make sense of the layout.

Contrast these sites with WWCR or Greenville B which were pretty much in agreement with the published info. JL (Jerry Lenamon, TX, ibid.)

** U S A. 7490, WWCR Nashville TN; 1421-1458:32*, 28-June; The Remnant Ministry with Virginia address -- didn't catch the huxter's name. Holy Crap! These folks don't like anybody or anything; ragging on Jews, Muslims, The U.S. & especially Christians. "The most vile form of government, democracy, allows women to run wild." "We've got this insanity we're gearing up for...July 4th, Independence day." On the Christian/Gregorian calendar: "It is literally based on witchcraft --- a way to celebrate the weekend, a man-made fabrication --- the abomination known as the Gregorian calendar." "This calendar is a stench in His nostrils." Sed that Christianity, Judaism & Islam worship the Creation and not the Creator. "Stop being Christians,

Muslims, Jews, Democrats, Republicans, Communists, Socialists or any other of these abominations as they are of the Devil."

He never mentioned the words god, heaven, hell or sin, but frequently mentioned Yahweh(?) pronounced as "Yawa". He mentioned "The Almighty" once. He said he's renewed their contract with "the station" for another 6 months & said he'd be on tomorrow on 15825 (didn't mention time) and 7490 5-6 PM ET. It was a current program as he mentioned it was 6-28. WWCR ID at 1458 & off after steel drum tune. SIO=444 with S10 peaks. Weak QRM sounded like Rev. Barbi who was on 13845 WWCR (presumed) at the same time, so studio bleed? (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

WWCR pdf program guide updated as of June 20 shows at 14-15 UT Saturday it's Philip Glover with The Remnant Ministry (gh, DXLD)

** U S A. Enlightenment required: KJES

Google Earth pushed out some new imagery a day ago. For the first time on GE there's some good imagery of the KJES SW transmitter site. After looking at the imagery, now in greater detail (than previously) I've these notations & observations.

- 1. FCC records are dated.
- 2. The 2nd Rhombic has now been definitely located, with all four masts now viewable. The 2nd Rhombic is located south of the transmitter building (as previously thought from feeder lines) & the apparent azimuth is either 140 or 320 degrees.
- 3. The Yagi LP antenna isn't viewable and it should be if it's actually in situ on the large lattice mast 20m north of the transmitter building; I say that because the thinner wires of the Rhombics are viewable. So I boldly say the LP isn't there (unless down for maintenance).

Interestingly there is a 3 element HF Yagi on the south-West corner of the building and I'm wondering if this is actually being used in place of the rotatable Log-Periodic antenna? I wonder if our North American members know or can research a bit more from the radio station KJES?

The first Rhombic, as identified in previous discussions, is north of the transmitter building and has a rough azimuth of 80 or 260 degrees (Ian - SWSites yg July 4, via DXLD)

** U S A. 11635, WHRI / World Harvest Radio / via tx # Angel 2 now is on the air Sat-Thu (not checked on Friday) 0530-0600 UT only, ex 0430-

0600 UT (Rumen Pankov-BUL, July 3, wwdxc BC-DX TopNews July 4 via DXLD)

HFCC registration shows 11635 kHz WHRI til Sept 6 only, Sat/Sun 0430-0500, daily 0500-0600 UT. To be changed from 07 Sept til 26 Oct, 2014 to 9825 kHz instead (Wolfgang B schel, ibid.)

11635, July 9 at 0545, WHRI still on here, VG with hymns. Contrary to Ivo Ivanov's report that the frequency had not been heard at all for two weeks as of July 8 (I think I also tuned across it July 8, but not noteworthy to log). The other Bulgarian monitor, Rumen Pankov, says it's at 0530-0600 only instead of 0430-0600, every day except unchecked on Friday.

0529 UT Thursday July 10 I`m standing by on 11635, and on it comes a few seconds before *0530, right into music with no ID or any announcement. It`s a bigsig here, hard to believe on the 47 degree azimuth registered in HFCC, northeast- rather than northwest-ward (Glenn Hauser, OK, DX LISTENING DIGEST) See also VIETNAM [and non]

** U S A. I successfully listened to EWTN in English on 11520 kHz on July 11, 2014 at about 0940 UT, where I heard the Rosary being recited. SIO was 3-3-3. Until the next report (Paul Santos, Quezon City, Philippines, using a Yaesu FT-817ND transceiver with a 20 m. dipole antenna oriented northeast-southwest. It's quite an improvement over my old setup, which was a Sony portable radio with a random wire antenna, DX LISTENING DIGEST)

** U S A. 570, July 3 at 0528 UT, here's Jim Bohannon where unheard previously, so added another station? Suspect KGRT Las Cruces NM, atop 'RR' QRM from Cuba, and maybe KLIF Dallas. Station finder at http://www.jimbotalk.net has been updated to include KTRS 550 St Louis which I discovered last week, but NO listing for 570s in NM, TX or SD.

http://www.kgrt570.com/ still calls itself ``Classic Country``, with no sign of Jimbo there and lacks a plain old program schedule. Break at 0529-0532 UT is filled with PSAs instead of ads, including one promo/ID mentioning 570 and 93.3 FM, but there is no 93.3 anywhere near Las Cruces. (KGRT is often audible at night despite listed 155 watt power vs 5000 watts day).

Second choice is KLIF in Dallas, and by golly they do have an FM on 93.3, per WTFDA DB: ``KLIF-FM 93.3 HALTOM CITY TX 50.0 120.0 I 93 TODAY'S HIT MUSIC CONTEMPORARY HIT RADIO`` Altho presumably not // talk on 570? Maybe an HD sub duplicates 570.

Finally brought up KLIF program schedule
http://www.klif.com/common/more.php?m=10&mode=schedule&r=2

which does now show Jim Bohannon UT Tue-Sat 0400-0700, Sat extended to 1000 UT. That's some balance for far-right wackos Laura Ingraham and Dennis Miller occupying daytime 14-20 UT. Congrats to JimBo for adding another major market this week! (Glenn Hauser, OK, DX LISTENING DIGEST) Re previous log of KLIF at night mentioning 93.3 FM --- this time I hear KLIF ID saying that 570 programming is also on HD2 of 96.3 FM; while 93.3 is the real KLIF-FM (gh)

** U S A. 570, July 3 at 1954 UT on caradio, counting the SAH that WNAX Yankton SD groundwave makes from more than twice the distance with KLIF Dallas TX: 196/minute = 3.27 Hz. My impression is that the SAH has sped up a bit. On April 27, 2013 I referred to this as a `slow SAH`, but unfortunately not calculated. MW Offset list has them both, with precise rather than relative frequencies, and measured on different dates in 2011 and 2010y: 569.9970 USA KLIF (Dallas, TX) 20100829 570.0006 USA WNAX (Yankton, SD) [-570.003] 20111217 The figure in brackets means range, altho I don't get it. The difference here makes 3.6 Hz. WNAX is one of our most distant groundwaves, 722 km/449 statute miles overland, city-to-city. [see PROPAGATION for a lengthy reply to this] (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. 590, July 3 at 0534 UT, no sign of KXSP Omaha NE, just continuous Mexican music seguÈs, probably tropical XEPH in the DF. Hard to believe KXSP is even on the air with its 5 kW U1 non-direxional normally dominating; and 610 KCSP is inbooming as usual. If there's an auroral zone cutoff, it's between Omaha and Kansas City. But 1180 sports is in well, presumably 1 kW KZOT Omaha.

590, July 4 at 0530 UT, ``ESPN Omaha`` but quite weak about equal to presumed XEPH DF. Wonder if KXSP is QRP? Inaudible at all 24 hours earlier.

590, July 5 at 0502 UT check, ESPN is strong and clear from KXSP Omaha NE ($n\dot{E}$ WOW), after very weak to no signals previously, so back to 5 kW ND for now (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 750, July 3 at 0540 UT, quick check finds cheating KAMA El Paso still dominant with UnivisiÛn AmÈrica Spanish talk; goodbye, WSB

750, July 7 at 0558 UT, for the first time since June 19, I am not hearing Spanish KAMA El Paso, but really WSB with Herman Cain show (We Suck, Brother!). Maybe KAMA is finally back in whack with null toward east, but bears further checking.

750, July 8 at 0559 UT, for the second night, WSB in the clear with no KAMA QRM from El Paso TX. It could be back to legal night power of 1

kW but only to the west, rather than still STA non-direxional but on illegal day power of 10 kW instead of requested and authorized 250 watts.

- 750, July 9 at 0559 UT, KAMA El Paso TX is back after absence a couple nights, Spanish atop WSB so again out of whack. 0602 UT call-in from somewoman in Los ;ngeles (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1060, July 3 at 0549 UT, open carrier, dead air, from WSW, no doubt usual night cheater KIJN Farwell TX, since the carrier still makes its characteristic off-frequency fast SAH with anything else on 1060.00. That's a start; have they got religion? Now all they need to do, In Jesus' Name, is turn off the carrier, too. (What's with all the dead air tonight? Also KTOK 1000, and Radio Australia 13630) (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1090, July 6 at 0550 UT, open carrier/dead air, DF fitting KAAY AR, presumably instead of Brother Scare; what a marked improvement (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1110, July 6 at 0255 UT, KFAB with sesqui-decade or older Art Bell show as he is recounting how when stationed at Amarillo AFB, he ran a pirate broadcasting station, which even made the ratings book in the city some miles away. Most people didn't realize it was illegal. WTFK? (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1130, July 3 at 0606 UT, `When Radio Was` is starting on steady signal, loopable away from KWKH Shreveport with sportstalk. Strongly suspect my closest, KLEY Wellington KS, which is supposed to run ONE watt at night vs 250 watts daytime. Program schedule is blank: http://www.kleyam.com/program-schedule.html
 When Radio Was station finder does not show any 1130 in KS, MN or ND.
- 1130, July 4 at 1250 past 1254 UT, open carrier/dead air no doubt from KLEY Wellington KS on groundwave; finally modulating at 1330 UT check. Its 250 watts make for sufficient reception in Enid, 107 km = 66 miles

UNIDENTIFIED. 1130, July 5 at 0503 UT, SRN News, 0505 UT no ID and into gospel huxter. Fits for direxion of my semi-local KLEY Wellington KS, there being no problem from KWKH, which is supposed to be one watt at night, presumably 250 times that with daytime transmitter. NRC AM Log 2013 does not list SRN for KLEY nor a totally religious format, however. Don't find any other likely 1130s with SRN either. SRN stands for Salem Radio Network, informally 'slanted radio news' with its far-right religious agenda. Wasn't it originally 'Satellite Radio News'?

1130, July 6 at 0502 UT, once again I have missed the ToH ID for

suspected KLEY Wellington KS running 250 instead of one watt at night, already in SRN News. Then the hour is filled by 'Restaurant Radio' with guest someone who has a show on cable TV's Food Network; 0557 UT finishing with ad/plug for a taranto.com (?) restaurant in Chicago; show site is http://restaurantradio.tv --- 0559 UT ad for CardGuard, and this time I stay tuned and awake for the next ToH ID at 0600 UT which is: 'The new Radio 11-30, KLEY-AM, Wellington' plus singing ID of call letters, into more slanted radio news (Glenn Hauser, OK, DX LISTENING DIGEST) Later: neither of those websites chex out; nor do I find any 'Restaurant Radio', tho there may be something at http://www.crntalk.com once constructed (gh)

** U S A. 1240, harmonic, FLORIDA, WDAE, St. Petersburg. 2205 July 3, 2014. Passing between the two towers on the Gandy Bridge, checked to see how long the 620 kHz harmonic would be present. Only a few hundred feet (Terry L. Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. GRAVEYARD TO THE GRAVEYARD --- KEVA 1240 EVANSTON WY

Hello all. Just wanted to let everyone know KEVA is officially off the air now. I called the remote control and turned it off yesterday afternoon about 1 pm [MDT = 1900 UT July 2]. I was told the station license expired at the end of June so it needed to be turned off then. What I DIDN'T know is that from what I can see, the license actually expired last October! That's what I am seeing on the FCC's web site anyway. I do see the application for renewal filed in June of 2013 but the owner didn't send the appropriate renewal fee with it.

Therefore it obviously was not approved and that's why the renewal card never came in the mail. Don't know where my buddy got the info that the license was going to expire on June 30th. Maybe some of you "FCC Website" aficionados can make heads or tails of it. In any case he called me yesterday and asked me to turn it off, so it's off --- never to return.

I did re-wire the web stream to come from the processing instead of from the modulation monitor so that way even if the transmitter is off, the stream would continue, and it is. For a few more days anyway. Their sports guy wants to broadcast a 4th of July High School Alumni basketball tournament, so at least people can listen to the web stream for that. Other than the stream will continue as long as the power and the internet stay on. Both of which I fully expect to be shut off by the end of next week if not sooner.

I know some people are probably going to ask about the AM Stereo equipment, and yes, it's mine and I am going to pull it. However I plan on using it for my little part 15 station, the one I had written about a while back with the Orban Optimod. I'm going to modify my

Alfredo Lite (Chris Cuff sent me the mods) so that's the full 100mw or whatever it's supposed to be, and then I want to use the CRL processors and the modulation monitor.

I guess I really won't need the exciter so I may consider selling that but it's not in the best shape. It worked for us for years there at KEVA (and sounded great, I might add!) because no one touched it. But even so there were plenty of times I had to reach inside and tap on the circuit boards to make it sound right again because it kept dropping a channel. I don't know that I would want to impose that kind of flakiness on anyone else. I did it because I worked there and there are a lot of things I'll put up with for myself but most others wouldn't tolerate. I don't honestly believe I would call it "reliable". If it can be installed in a temperature-controlled environment and not get too hot or too cold then it may work for something. I'm sure every cap in the thing should be replaced; nothing's been done to it ever. Everything is still original as it was when it was manufactured in 1982 and installed BY Motorola techs at KRPX (now KSLL) 1080 in Price, UT.

It's kinda sad news to me. KEVA went on the air in the late summer of 1953. I worked there for 23 years, up until December last year. I still have my key and still have stuff I need to go get from up there (one thing being what I believe is a rare G.E. Superadio with cassette). I just figured I'd let everyone know since I had posted here before that it was going to go away soon. Hope we can have a graveyard CME in the near future. I guess I can DX 1240 now.

What happens now? Not sure, other than the owner will quit making her payments to the I.R.S. and let them just foreclose on it. They will probably auction off anything and everything they can to try to get money. Not sure I've ever seen or been to an I.R.S. foreclosure auction or how it works.

As far as the station license I really don't know. Again, some of you FCC aficionados (Hello, Scott F) might be able to shed some light on what usually happens and what likely will happen. I kinda doubt that the owner will inform the FCC that it is off the air. She will just let sleeping dogs lie and I guess the FCC will think it's still on the air even though not licensed? I find it strange that it still shows "licensed" on their web site even though as far as I can see, the license expired last October. Maybe I am wrong and the license is not expired. If that's the case, then I need to know so we can turn it back on :) Could the license come up for auction as well or will it get deleted from the FCC? If it goes up for auction, then I can definitely see the FM competitors here in town gobbling that up. They could not get the financing (\$100,000) to buy it as is when she put it up for sale, but maybe they can scrape together a few hundred bucks to

buy the license and put it back on the air. Again, I`m totally unsure how any of that works with licenses but I want to say that stations sometimes go off the air and then come back. I guess I will keep you all posted (Michael n Wyo Richard, July 3, 2014, ABDX via DXLD)

Very sad. That was a good "real" radio station. I'm pretty sure I caught at least one ID on my Perseus recordings at the Border Inn beverage site a few weekends ago. 73 (Tim Hall, Sent via BlackBerry from T-Mobile, ibid.)

I'm saddened to hear this. In August of 2007 Scott Fybush and I went to Evanston to meet Michael and see KEVA. We had a very nice lunch with him and his family then got the full tour. KEVA was everything a small town radio station should be. Michael made sure that the wood panel McMartin BA-1K transmitter running Motorola C-QUAM AM stereo sounded great. There was at least one DX test and it was heard over a very wide area. I took photos:

https://www.flickr.com/photos/dcgibson55/sets/72157620023208906/ (Dennis Gibson, Sent from my iPhone, ibid.)

For those interested, I have 2 online streams: one is 32kb AAC, which will play in Winamp and most Windows Media Players and also a 64kb mp3 stream which will play on just about anything. Links to the streams are at http://www.theofficeradio.com
Thatís news for now! (Michael n Wyo Richard, ibid.)

Michael and the group, I just checked KEVA's webstream. The player connected, but playing glorious dead air.

As far as the license issue goes, according to FCC.gov and FCCINFO.com, SAGEBRUSH BROADCASTING COMPANY, INC license to operate KEVA did indeed expire 10/1/2013* --- effectively making the KEVA operation equal to a pirate operation for the past 8 months. It is a good thing the commission didn't come to town on some sort of witch hunt. The owners would have had more trouble on their hands other than the IRS.

*reference:

http://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/pubacc/prod/sta_det.pl?
Facility_id=20028

*reference:

http://www.fccinfo.com/CMDProEngine.php?
sCurrentService=AM&tabSearchType=Appl&sAppIDNumber=105809&sHours=

The license is gone, the frequency is open. In the next FCC update, the KEVA license should show as having been deleted. During the next AM window, there is a good chance someone could apply to put a station

back on 1240 kHz --- IF and only IF no other stations co-channel or adjacent channel do not apply to change their facilities. IF any stations adjacent or co-channel were to do so, depending on the other station changes would then determine if a station on 1240 in Evanston, WY would ever be able to return to that channel. The next AM window could be years from now. If the present owners had of filed for bankruptcy and had actually renewed the license when they were supposed to, someone else could have scooped up the station...but given what has happen according to what I have read, that chance was tossed out the window. Clearly the owners do not care.

At any rate, it is sad to see any local station go dark and how one or two people can take 61 years? of local hometown broadcasting and take that away from the community.

As for your low powered stations, Michael, I just tried tuning in on a Saturday morning/afternoon as was not able to connect for whatever reason or another; problem could be on my end.

I don't know if you have thought about this, or have an interest in this, and given your deep involvement in KEVA over the years, you could set up a daisy chain of part 15 transmitters in your town on 1240 and let the legacy of KEVA continue in some small way.

Who holds the "keys" to the station's facebook page?

At any rate, you ran a great show and a tight ship at KEVA. The sound was superb! I am glad to have been able to help you in the early 2000's to help you get KEVA in stereo. You did an outstanding job, my friend! (Bob Carter, KC4QLP, WQJK414 MidAtlantic-Engineering-Service http://www.midatlanticengineeringservice.com July 5, ABDX via DXLD)

Thank you, Bob. That makes sense that since they let it expired, it should be deleted now. I guess they just havenit updated the web site in a while.

I just checked the web stream for it and our dumb-ass sports guy just walked away after he was done broadcasting his games and didnít return the system to automation. The automation (music and so forth) is back on now so the stream for it is working fine. For how long I donít know but for now itís there.

Thanks for trying the links for my low power station. I listen to it on my phone and on just about any computer the m3u stream will play. I love the AAC stream but it can be tricky to get it to playÖ..best suggestion I have is to download Winamp and then inside of Winamp, choose iopen URLî and type in the url on the web site

http://209.193.84.218:8000/listen.aac

and it should open up. On my Andoid phone I found a little player in the Google Play store called iA Online Radioî. It can be used for shoutcast streams (which is basically what mine is but Iím not listed in the shoutcast directory) or you can open up a URL. Open up the aac url and it works just beautifully. Even displays the name of my station and each song title/artist. So for those of you with an android phone thatís how ya do it. I do mention on the web site (www.theofficeradio.com) that you can access it through Tune-In but that is wrong. Iíve submitted the station to Tune-In many times now and they just wonít add it. Iím not sure why. I guess because technically itís not commercial radio but technically itís not just internet radio either. I need to email them and find out more info and see if theyíll add me but for now, no Iím actually NOT on tune-in.

I do like the daisy-chain idea. I guess I would need several ialfredoísî to do so. Mine is on 1000, not 1240. I still could call it iKEVAî and basically play the same stuff that KEVA does (did) just as long as I never give an actual ID that says iK-E-V-A Evanstonî I have all the jingles and everything. Instead of putting my Alfredo on and just simulcasting my FM station, I could come up with another PC and load the program on there and play basically the same music that KEVA didÖand run the KEVA jinglesÖmake it a whole separate station J HMMMMM --- thinking hard about that.

The other thing I was doing on my station was running ABC news once an hour. They have a 2-minute newscast right on their main web site that you can listen to and itis updated every hour. I just had the program go out on the internet and grab it and play it once an hour. Not too sure that ABC would approve of that, so I took it off but I wonder if I actually asked them if they would let me do it just for the hell of it. Not sure if they have any ipart 15 affiliatesî. Whatever I get Iid have to get via the internet; I donit have a satellite dish and receiver and all that.

Oh, and the Facebook page, yeah thatis me too. I have the keys. I know I should probably post something there and on the web site especially now that we know itis gone and not coming back. At least to say iThanks Evanston for 61 years of being your local radio stationî or something to that effect.

Thank you for your kind words. I took a LOT of pride in making sure the sound was great. I couldn't have done it without your help. I guess I will hang on to whatever air checks I have just to prove that for about 10 years we WERE AM STEREO and it sounded GREAT! (Michael n Wyo Richard, ibid.)

** U S A. 1250, July 4 at 1256 UT, Spanish skywave still in from ex-

- WREN Topeka, i.e. ``La Equis 12-50, La S'per-EstaciÛn``, i.e. KYYS Kansas City KS, 25 kW day power. Hi local noise level on SW bands encourages me to MW DX more (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1340, July 4 at 1235 UT, two // sportstalk stations echoing about two words, or one second apart. One of them no doubt our closest KGHM Midwest City OK, and the other KGGS Garden City KS, one of the newest AM stations in the nation. They also make a SAH of 64/minute = 1.07 Hz. Standard remark about co-channel stations failing to co^rdinate. Skywave is still funxioning a sesquihiour after Enid sunrise at 1118 UT, now on the downside after earliest 1113 UT a month ago (while sunset is now at its latest, 0153 UT): both still in with SAH at 1246 UT but during local ad break so not echoing: ad mentioning Dodge City, Garden City, Liberal. I can mostly null KGHM to get KGGS. 1247 UT they rejoin Fox Sports Radio starting with Fox Sports One (TV) promo. NRC AM Log shows KGGS day power is only 880 watts, but night power 1000; why? Too efficient antenna? Surely it`s not short-spaced to other 1340 graveyarders (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1440, July 4 at 1236, 1244 and 1257 UT chex, open carrier/dead air from NNW/SSE, doubtless 50 kW KTNO University Park TX (The Metroplex), supposed to be Spanish religion. Not the first time heard doing this, failing to save how many souls as a result?? (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1490, July 4 at 1237 UT, PSA about watching out for underwater rocks in Missouri lakes, rivers and streams. While visitors from the numerous surrounding states should also be warned about them, strongly suspect this is from a dentro-Missouri station, of which there are three, in Rolla, Sedalia, and the closest in the SW corner, KDMO Carthage, a Joplin suburb; when will they update the name to Tunis? Earlier I was getting 1310 Joplin, and now 1510 off-frequency het from Independence is still audible too (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1600, July 6 at 1216 UT tune-by ID in English for KRVA Cockrell Hill-Dallas TX, and right back to Vietnamese. Thank you very much. I don't think I've ever heard the English slogan 'Radio Saigon' as listed in NRC Log (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1620, FLORIDA (PIRATE), Radio Keenam, Orlando. Heard on various checks July 2-3 with the usual Kreyol talk and konmpa music, best in south Orlando and on the FL-408 toll westbound, fading down by the Hiawassee Rd. exit.
- 1640, FLORIDA, WQDC927, City of Casselberry. No trace of this one again while in the area July 2-3.

1640, FLORIDA, WQEY603, Florida DoT on FL-417 Toll, Slavia. The usual big signal with compu-male/female regarding night lane construction closures as heard on FL-417 mid-morning July 2. FCC Wireless states: SR 417 NB OFF RAMP AT RED BUG LAKE RD City: SANFORD, FL

1650, FLORIDA, WQEL638, City of Orlando (multi-sites registered). The usual male ID with calls interrupting otherwise continuous NOAA Weather Radio from Melbourne, as heard when in the area July 2-3.

1700, FLORIDA, WQFG448, Orlando International Airport. Male loop regarding mostly parking as heard mid-morning on FL-417 Toll.

Florida Low Power Radio Stations:

https://sites.google.com/site/floridadxn/florida-low-power-radio-stations (Terry L. Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. Some X-band QSL verie-signers:
KYHN Fort Smith AR 1650 e-post v/s Eric Morris, CE
WWRU Jersey City NJ 1660 e-post v/s Mark Buniak, C.O.
KKLF Richardson TX 1700 e-post v/s Dan Bennett, Vice President
(TNY ñ Torgeir Nyen, h%lsas v%lkommen till klubben, ARC mv-eko July 7
via DXLD)

KRZI Waco TX 1660 v/s Gary Moss, President (JUS -Jussi Suokas, ibid.) See also CANADA

** U S A. 1700, July 6 at 0540 UT, I am hearing two stations on different sports-talk nets, and not a hint of music, Tejano, or otherwise; therefore I conclude that KKLF Richardson TX must be off the air, leaving us with KBGG Des Moines IA and KVNS Brownsville TX to make a SAH of 228/minute = 3.8 Hz. Next check at 1219 UT, an hour after LSR, there is some music again (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 88.1, July 5 from about 1610 UT I am waiting for Es FM DX now that MUF from western Mexico has reached channel 4-5. At 1616 UT fades in signal too strong to be either Okie, soul music in English; fade out until back at 1622 UT during Social Security promo about disability benefits, phone 702-920-6599, which means Las Vegas NV. Non-ID ``A. C. Green Show on your Soul-School Station, 88.1 FM``, Boyz2men music, fade-out; recorded 1+ minute:

http://www.w4uvh.net/KCEP.mp3

1628 UT back in with another SocSec promo on the A. C. Green Show, back to music and fade-out again.

FCC FM Query shows:

KCEP 201 C1 FM 88.1 MHz LIC LAS VEGAS NV US BLED-19930617KA - 50390 10. kW 364. m ECONOMIC OPPORTUNITY BOARD OF CLARK COUNTY

WTFDA database disagrees on the power:
KCEP 88.1 LAS VEGAS NV 9.8 9.8 364.0 364.0 36.0031 15.0022 HD POWER 88
URBAN CONTEMPORARY

That fits for what I am hearing, but note the different slogan. No other FM DX in this opening (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Sporadic-E FM DX competing with analog TVDX from Canada, Mexico, qq.vv., July 6, all times UT:

1351 on 87.75, first sign of MUF into FM after mostly Mexico on TV, is gospel music in English, maybe Franken FM somewhere in USA, soon gone

1433 on 94.9, NAPA ad, fades in and out, State Farm, Bellawood Flooring at lumberliquidators.com, more ads, mentions Missoula [pronounced Mizoola], 549- phone number, sale at Tyler Chevrolet of Montana, nursery sale at Marcy`s(?), singing ID for 94.9 in Missoula, finally Toby Keith on Rick Jackson`s Country, Classics; WTFDA shows: KYSS-FM 94.9 MISSOULA MT 63/63 kW, YOUR COUNTRY 94.9 COUNTRY 1771 km = 1101 miles Recorded: [4:45] http://www.w4uvh.net/KYSS.mp3

1448 still/again? but dead air on 94.9

1448 on 95.3, stationary RDS ID immediately as KPND during music; 1455 KPND audible ID, recorded, [4:23]

http://www.w4uvh.net/KPND1.mp3

fading in and out, `Rockin` the Rivers` ad. consignfurniture.com tickets for something in Spokane, July 25; Fourth of July schedule. 1501 fade-in again with `E-town` show; 1518 `E-Town on the Inland Northwest`s only progressive radio station, 95-, KPND``. Recorded [0:24]

http://www.w4uvh.net/KPND2.mp3

KPND is 56 kW in Sandpoint ID, as in Panhandle, near Canada, distance: 2018 km = 1254 miles

Eventually photoed at 1516 the captured DX-398 RDS display before retuning:

http://www.w4uvh.net/KPNDrds.jpg

1524 on 96.5, local weather, muggy 88 degrees down to 67 on `Sam and Mason in the morning on Classic Rock 96-5`, fading in and out, so neither Okie; Texas Tech cheerleader big-game hunter; golf cart kustomkartsva.com ad, Ford ad to 1528. Rather than the 250-watt translator in Oregon, this is from another opening. WTFDA shows WKLH Milwaukee WI uses that slogan, but so does WKLR in Fort Lee VA, 50/50 kW; and Sam & Mason are on the WKLR schedule at 5-10 am: WKLR 96.5 FORT LEE VA 50/50 kW 703F PLANET - CLASSIC ROCK 96.5

1830 km = 1137 miles. Recorded [3:57]:
http://www.w4uvh.net/WKLR.mp3
At end of recording fades to ``Mix 96`` ID, likely KRAV Tulsa.
WKLR also has Babe of the Day service:
http://965therock.com/tags/babe-of-the-day/
{Oops, this is axually from another rocky 96.5, KNRX in San Angelo TX;
Google search must have mixed that in with WKLR results. Never mind.}

1536 on 89.1, NPR Weekend Edition Sunday --- does KMUW Wichita run it this late? No, only until 1500 UT, so this is unID DX with CCI

1536 on 88.3, gospel rock, into prayer, sounds like live service this Sunday morning, fitting for EDT zone if at 11 am local. Maybe Victory as below

Until 1540 I`ve left the computer off to minimize hash QRM to my DX-398 a few feet away for FM DX with whip only, but I do need to check some things. DX still overcomes it

1542 on 89.3, fade-in classical music; 1550 ID as ``Public Radio East --- Classical``; UNC underwriting plug, Chopin. WTFDA:
WTEB 89.3 NEW BERN NC 99/99 kW, PUBLIC RADIO EAST CLASSICAL/NEWS/TALK
1884 km = 1171 miles; Recorded [1:10]:
http://www.w4uvh.net/WTEB1.mp3
1558 on 89.3, another such ID, ``classical music for eastern North Carolina``, CCI and fade to gospel rock station. Recorded [0:26]:
http://www.w4uvh.net/WTEB2.mp3

1601 on 92.9, two guys with car race coverage on the ``Motor Racing Network``; 1607 race starts to great excitement as most of track has dried after rain --- who will get killed or maimed today???; 1620 race fades in again. Other stations are in from NC/VA, but the only NC 92.9s are LPs or translators, so per WTFDA this may be one of: WVBW 92.9 SUFFOLK VA 50/50 kW, 92.9 THE WAVE CLASSIC HITS OR: WVHL 92.9 FARMVILLE VA 6/6 kW KICKIN COUNTRY either of which would have to be breaking format for this momentous event, so we need to look for 92.9 stations here: http://www.mrn.com/Affiliates/Affiliates.aspx It's tedious as you have to search state by state, and then search on the frequency: no 92.9s in VA, WV, MD, PA, OH, MI, NY, KY They mention the Daytona Speedway, but current race may not be from there; nor any 92.9 MRN affils in FL, but WMFQ Ocala is close to Daytona; listed as Hot AC/Big Oldies. Recorded but not kept. Back to the two VA stations' sites: WVBW is involved with Langley Speedway, but nothing scheduled there on July 6. WVHL: nothing there but country music. I give up; ideas?

1632 on 88.3, YL DJ with weather, gospel music; 1635 ID as ``Victory

FM``; Anyhow it has to be one of these per WTFDA DB: WVRL 88.3 ELIZABETH CITY NC 50/50 kW VICTORY FM RELIGION WRVL 88.3 LYNCHBURG VA 50/42 kW VICTORY FM RELIGION WVRL: 1935 km = 1202 miles, a lot closer to WTEB above WRVL: 1669 km = 1037 miles

1646 again and this time recorded [1:44]:
http://www.w4uvh.net/WVRLWRVL.mp3
Cooler weather, forecast ``for the listening area`` (like Enid OK????
How generic!) back to gospel music, mentions Liberty campus, then
``thanks for choosing the Victory Radio Network for your Sunday
afternoon`` until 1648. See also log below at 2200.

After a respite, more FM DX in the afternoon:

2120 on 88.3, more than one Es station, then 2122 promo for WLXE (? Sounded like). This leads me on at first fruitless search for those calls on 88.3 or something fuzzily similar. There is none, but a WLSE 103.3 in Canton IL, but with nothing related on 88.3; WLXC in Columbia SC on 103.1; finally looking thru the entire FCC 88.3 list, it must be this:

WLFC, North Baltimore OH, 4.6 kW at University of Findlay; WTFDA says CHR format. And its website: http://www.wlfc883.com/formats/
``We are northwest Ohioís ultimate music collection. Our primary format is something we call indie rock, and we also program heritage rock and some metal on Saturday. On Sunday we air contemporary Christian music in the morning and jazz in the afternoon. Here is a summary of our programming philosophy. . .``

Indeed I was hearing jazz on Sunday afternoon, and also went by an announcement about their format variations. Missed recording the ID. 1340 km = 833 miles

2150 on 88.3, WCSG ID by YL DJ, in & out, mentions supporter in Kalamazoo, recorded just in time for singing ID in noise [0:18] http://www.w4uvh.net/WCXK.mp3

WTFDA leads to WCXK in Kalamazoo MI which apparently relays 91.3 WCSG Grand Rapids:

WCXK 88.3 KALAMAZOO MI 0/10 kW H/V, COMMERCIAL FREE HITS WAYFM WWW.WAY.FM 1-888-383-3688 FAMILY FRIENDLY 91.3 WCSG CONTEMPORARY CHRISTIAN

1243 km = 773 miles

2200 on 88.3, multi-station ID, recorded too late, but one place is Charlottesville, i.e. VA, into gospel rock and shortly religious service, ``you can be seated ---``. So which 88.3 is connected with some other station/frequency in C`ville? It adds up to Liberty

University, which has a 96.7 W244BP there, while 88.3 would be WRVL Lynchburg, 50/42 kW H/V with 34/34 kW backup (as in 1632 log above)

[Glenn, You could very well have heard WRVL again mentioning Charlottesville, as they're carried on WVTW HD3 there and a translator. I recorded an ID when I lived there during college: http://www.markjcolombo.com/w244bp-201103180200.mp3 - Trip http://www.rabbitears.info Ericson]

2210 on 88.5, two stations mixing, one with feature on US Coast Guard

2215 on 89.3, ``Smile FM`` outro, re ``family --- weekend``, religious. Slogan leads to
WTLI, Bear Creek Township MI, 0/17 kW, or 1/12000 watt H/V co-channel
WSMB Harbour Beach MI; better recording at 2223 plugging a Saginaw
event at Ojibway Island, tickets, Smile-FM, recorded [0:44]
http://www.w4uvh.net/WTLIWSMB1.mp3
And also later [0:50]
http://www.w4uvh.net/WTLIWSMB2.mp3
WTLI: 1417 km = 918 miles, upper tip of the lower peninsula
WSMB: 1535 km = 954 miles, east of and closer to Saginaw
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. July 6 Es Summary: The skip opening of July 6th started in a very concentrated area early on with two translators logged - one at 80w and another at 99w, both with IDs - continued throughout the day, and ended locally with EAS warnings, an EF-1 tornado, and a strong and steady KLCV [sic] playing the Cowboy Corner program BACKWARDS!! The total on the day was 82 stations, my first real opening since returning from overseas and biggest and longest opening in a few years at least. You can check the WTFDA Forums for the posting including the details of each logging. [. . .] final entry: 2128 [EDT??] 99.1 KCLV NM Clovis (1116 mi.) + (Chris Kadlec, Location: Fremont, Mich., 100 mi. ene of Milwaukee, Radio: 2004 Chevy Malibu, Web: http://www.beaglebass.com/dx WTFDA via DXLD)

99.1, KCLV, NM, Clovis, still playing Cowboy Corner entirely backwards; obviously they'll be no hope of a spoken ID anytime soon on this one! ad during the break for Allsup's burrito, sponsor of Red Steagall's Cowboy Corner (only 99.1 match for Cowboy Corner, which mostly plays on AM). The station then proceeded after the commercial break to play the program audio BACKWARDS! (1116 mi.) 2128 EDT 7/6 (Chris Kadlec, Fremont MI, MARE Tipsheet July 11 via DXLD)

Must have got calls jumbled too, `KLCV`. Now how would you accomplish that with today`s technology? The easiest way was full-track reel to reel tape, hardly in use now (Glenn Hauser, DX LISTENING DIGEST)

** U S A. Tropo from NW Arkansas brings in RF9 KAFT, Fayetteville, distance city to city, 336 km = 209 miles, July 7 1420 UT:

13-1 KAFT-1 [PBS kidvid]

13-2 KAFT-2 Create

13-3 KAFT-3 plus bug in LR [the word, not the + symbol]

13-4 KAFT-4 AIRS \tilde{n} video is same text on several alternating slides in different fonts and colors, including script, centered, reading

YOU ARE LISTENING TO

AIRS

ARKANSAS INFORMATION

READING SERVICE

FOR THE BLIND

photoed one:

http://www.w4uvh.net/KAFT4AIRS.jpg

Audio at moment is British accent about smartphones, and he pronounces Leadville CO as `Leedville`. That is not South Dakota, where Lead is not pronounced led, but leed. After confusing my converter because OETA is not only virtual 13 but RF 13, the KAFT signals hold up until some breakup starts at 1500. OTOH, KETA OKC, *constantly* breaks up on both my antennas, under dead or DX conditions, unusable. Multipath problem or something wrong with transmission? (Glenn Hauser, OK, DX LISTENING DIGEST)

** UZBEKISTAN. TWR-Tashkent coming in very well on 9900 at 0120 in a very different-sounding language (listed Dzonga) with vocal music. Very clear signal on just a Grundig G3 and telescoping antenna! (Jul 7) (Mike Bryant, KY, dxldyg via DXLD)

** VIETNAM. 12020, presumed, Voice Vietnam, 1033 to 1040, yl with news, in Asian lang, listed for Indonesian, 30 June (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Robert Wilkner, ibid., DX LISTENING DIGEST)

[and non]. 12000, July 9 at 1259, tune in to hear tail of World Harvest Radio ID, poor signal with flutter, so surely not WHRI but T8WH? However, neither found on any of the schedules, so brand new? 1300 into Chinese. Upon reflexion, I think it must have been receiver overload from the superstrong 11880 WHRI transmitter which closes at 1300, mixing with VOV (providing the flutter) which goes from Russian to Chinese at this hour legitimately on 12000 (Glenn Hauser, OK, DX LISTENING DIGEST)

** VIETNAM [and non]. RADIO LISTENERS, VIETNAMESE SHORTWAVE JAMMERS SURPRISED AND CONFUSED BY U.S. AGENCY CUTS BBG Watch - Watching World Media |

http://bbgwatch.com/bbgwatch/radio-listeners-vietnamese-shortwave-jammers-

- surprised-and-confused-by-u-s-agency-cuts/
 (via Mike Cooper, DXLD)
- ** YEMEN. Extended broadcast of Radio Sana'a in Arabic for Ramazan: 1500-1615 on 6135 ALH 050 kW / non-dir to N/ME. Videos on July 5 http://swldxbulgaria.blogspot.com/2014/07/extended-broadcast-of-radio-sanaa-in.html
- -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)
- ** ZAMBIA. 5915, Zambia Nat. B.C., Jul 03 1600-1608, 33433, vernacular, drums at 1600, Talk and afo pop (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121, ANT, 130m Sloper Wire, DX LISTENING DIGEST)
- ** ZANZIBAR. TANZANIA, 11735, Zanzibar B.C., Jul 03 1520-1533, 44444, Swahili, Local music and koran, ID at 1529 and 1533 as "ZBC" (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121, ANT, 130m Sloper Wire, DX LISTENING DIGEST)
- 6015, July 6 at 0302, poor signal taken to be Arabic, but must have been Swahili as this is when everyone hears ZBC and only other thing in Aoki is Kazakh from PBS Xinjiang, Urumqi. On the PL-880 with whip only, as I am in downtown Enid awaiting another fireworx display, from outside the ballpark. Haven't heard anything on 11735 for months in the 18-21 period (Glenn Hauser, OK, DX LISTENING DIGEST)
- 6015, ZBC Radio, *0255-0401, July 8. Different format now for Ramadan; normally suddenly on with Spice FM music, but today had chatting till brief "Zanzibar song"; pips (5+1); mostly monologue; 0314-0330 reciting from the Qur'an; 0359 normal drums leading up to pips (5+1) and the news (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)
- 11735, Radio Tanzania-Zanzibar; 2037-2101*, 8-July; Arabish run-on, chanty tunes to 2957+ M in presumed Swahili, mentioned Tanzania; Afrochant w/drums 2058:10-2059:01 & back to M w/RTZ ID. From 2059:39 to 2100:18* there was an on/off repeated very short mx/vox. SIO=2+42+ w/popping QRM (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- ** ZIMBABWE. WOULD-BE ZIMBABWE BROADCASTER SAYS RADIO LICENSING DELAY IS DELIBERATE | Text of report by London-based Zimbabwean news site New Zimbabwe on 6 July

Continued delays in licensing new radio stations has angered prospective broadcasters who feel this was a deliberate ploy by

government to keep private players out of the country's closely guarded airwaves.

The government-run Broadcasting Authority of Zimbabwe (BAZ) has indefinitely postponed scheduled public hearings for 18 shortlisted local commercial radio applicants without proffering reasons.

This was followed by the disqualification of six applicants for reasons ranging from non-payment of the 7,500-dollar application fees to voluntary pull out.

But Zenzele Ndebele, production manager with the Bulawayo based radio initiative Radio Dialogue, said government's reluctance to licence both commercial and community radio stations was deliberate.

"The list of those shortlisted to get licences shows that the government will issue those aligned to them like Supa Mandiwanzira and the ZimPapers radio," Zenzele said, referring to the two Zanu PF-linked entities that were issued with national commercial licences 2012.

Ndebele was briefing guests during the yearly Radio Day commemorations at the University of South Africa's Witwatersrand last week.

He was up in arms with the continued failure by the two players to install 25 transmitters throughout the country to satisfy their national broadcaster status.

Ndebele was adamant the two national radio operators must first meet the requirements of their current licences before seeking to expand their activities.

He said government's steep application fees tended to eliminate prospective players who may not have the financial muscle to stay the course.

"The government does not want to issue licences," he said, "It's about 50,000 rand to apply for a commercial radio station.

"How can you expect, for example, a small town like Plumtree with less than 10,000 people, with no industry to enable such a station to survive in such an environment?

"How many years will it take to recover that 50,000 rand? The government is afraid of its own people; that is why they do not want to give them licences."

Ndebele decried the stringent operating environment for media players

in Zimbabwe, adding that Zanu PF's simmering succession battles had spilled into the media as was witnessed by current Information Minister Jonathan Moyo's charm offensive. Source: New Zimbabwe, London, in English 6 Jul 14 (via BBCM via DXLD)

UNIDENTIFIED. 1680, with KRJO Monroe LA off the air for financial reasons, I ought to hear some of the five other US X-banders; July 6 at 0545, there are two very weak signals, one with talk from NE/SW, making a fast SAH, perhaps WPRR, Public Reality Radio in Ada MI, if not the closer but weaker TISes in IA that KAZ has been hearing from IL (Glenn Hauser, OK, DX LISTENING DIGEST) See BRAZIL: harmonic

UNIDENTIFIED. 5980, July 7 at 0549 heavy jamming, or is it DRM? Sounds more like the latter. Vatican Radio Latin Mass is on during this half hour and could have slipped into DRM of which it is capable. Or nonsensical Cuban jamming against R. Martl which is never on 5980 at this hour, and not even after 0700 on Mondays (Glenn Hauser, OK, DX LISTENING DIGEST)

When used NY, FL, Alberta, Vancouver remote units heard always Cuban like jamming type here on 5980 kHz at this European morning hours in recent days. Probably 24 hour operation, like CHINA scratchings against international English broadcaster. 73 wb (Wolfgang B_sschel, DX LISTENING DIGEST) I am well aware of that, but the above report sounded different, why I mentioned it. Altho excessive, 5980 Cuban jamming is not 24 hours, usually not on vs Chaski 0100-0117 (gh, DXLD)

UNIDENTIFIED. UNKNOWNIDA: 5980, 0407, 2-July; Olde Gravel-Voice, the Last Days Prophet of God B.S. Poor; LSB helps with splash. // 5950 via WRMI (presumed). No Aoki or EiBi listings for B.S. 5980, so maybe a 5950 spur; don't hear B.S. on 5920 though if +/- 30 kHz (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Harold, tnx for the reports. Always enjoy your irreverence --- On this one, I also hear BS on 5980 occasionally, but attribute it to a leapfrog of the two too-close WWCR frequencies, 5890 over 5935 another 45 kHz higher. In my case I suspect it is due to receiver overload and not transmitted, but it could be. I bet it was not synchronized with 5950 WRMI; did you check on second rx? 73, (Glenn to Harold, via DXLD)

revised version in tipsheet: UNKNOWNIDA: 5980, 0407, 2-July; Olde Gravel-Voice, the Last Days Prophet of God B.S. Poor; LSB helps w/splash. //5950 via WRMI(p). No Aoki or EiBi listings for B.S. 5980, so maybe a 5950 spur; don't hear B.S. on 5920 though if +/- 30 khz. Per Glenn Hauser, this may be a mixing product with WWCR. (Frodge-MI)

Not with WWCR, but by and from two WWCR transmitters (gh, DXLD)

UNIDENTIFIED. Vietnamese on 8812-USB. Is this a VOV feeder or for Maritime use? 20140708 1330Z. Speech and music S5 in Oregon USA. -Fibber (Christopher Rumbaugh, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. UNKNOWNAGUA: 8990.0/USB, 0147-0157*, 2-July; 2M in Spanish with game call & crowd noise. Disappeared abruptly. Maybe the Pescador Preacher is a sports fan. SIO=2+52+ (Harold Frodge, Midland MI, USA, Drake R8B + 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

P.P. is normally on 8989-USB before 2400; I too once heard broadcast material on 8990-USB and wondered if it were related (gh, DXLD)

** UNIDENTIFIED. 50 Hz video carrier noted on 49.75 MHz. Strong at times but not strong enough to decode on a less than sensitive analog video dongle outside of a rolling frame bar or two. Strong 6 meter CW and USB signals in the video pass band didnít help. MUF up to 98 MHz, but no luck with any channel R1 audio. This during an E skip opening to Eastern Europe on July 7, 0700-0900 (Brock Whaley, Ireland for DX LISTENING DIGEST)

UNIDENTIFIED. Pirate 87.9 --- Does anyone know of a pirate in the TX/OK/MO area (esp. Dallas-Ft. Worth) that has a loud hum in the background and whose format consists of political talk as well as ads for air purifiers, investments, etc. I heard a 691- phone # on one of the ads (think it was only 7-digit, not 10)? (William Hepburn, Grimsby Ont., UT July 8, WTFDA via DXLD)

No, but smax of Genesis Communications Network or Republic Broadcasting Network as heard on shortwave and some other FM pirates. No 87.9s active in my coverage area. 73 (Glenn Hauser, Enid OK, ibid.)

Thanks Glenn. I've now reviewed a tape that I left running while out celebrating my wife's birthday.

Before I left, I had DFW all over the dial 90.1 - 90.9 - 92.5 - 94.1 - 96.3 - 97.1 - 97.9 - 100.3 - 101.1 - 102.9 - 106.1 - 107.5. I strongly suspect the 87.9 was in the Metroplex. One ad was for Republic Trading Group based in Round Rock, TX. The phone number (given twice) was 691-7898. On the web it's 800-691-7898. Since it was given as a 7-digit without the toll-free area code, it seemed very much like it was a local ad. The type of fading was the typical wild swings of skip. The signal was gone after 4 minutes of tape. I've logged it as a Dallas pirate for now - until I find out otherwise. The 60 Hz hum was very noticeable - so would make this pirate stand out. (It's really odd hearing a pirate with ads - but considering the fading and hum and

political talk it must have been - unless it was one powerful XM/Sirius modulator making it via Es - very doubtful wrh (Bill Hepburn, July 11, ibid.)

Round Rock is Austin suburb, hotbed of the above networks all too eager to have pirate relays (gh, DXLD)

FWIW, there is a rather old (Dec 2007) RadioDiscussions thread about an 87.9 pirate in the Dallas area. Are there any WTFDA club members in or around the Metroplex that could confirm activity on 87.9? http://www.radiodiscussions.com/showthread.php?520708-More-on-the-87-9-pirate (Steve W, K3PHL, near Allentown, PA, ibid.)

UNSOLICITED TESTIMONIALS

ACKNOWLEDGED ON WORLD OF RADIO 1729:

Dear Mr. Hauser, I wanted to send an email accompanying my donation towards your efforts at World of Radio. I have been listening on and off now for well over 20 years, back to the days when the show was carried on WOI AM in Ames, Iowa, and I appreciate everything you do for the listening hobby. I had an ex girlfriend who told me years later she hated listening to World of Radio. No wonder she's an exgirlfriend!

Thanks again for keeping me and a lot of other listeners informed about all the happenings in the world of Shortwave (Tim Rahto (rhymes with Plato), WIOH, Luther, Iowa, with a contribution via PayPal to woradio at yahoo.com)

TO BE ACKNOWLEDGED FUTURELY:

Jan R. Schrader, Nixa MO, for a check in the mail to P O Box 1684, Enid OK 73702

Thanks for the logs. More to add to the archives give me a nice database to look at (Ernie, Sent from my iPhone, Rice, ptsw yg)

PUBLICATIONS +++++++

APPROACHING THE END OF SHORTWAVE BROADCASTING

The trend during the past decade continues with short- and mediumwave stations, that close down and replace their broadcasting with live

streaming on the internet. Today at http://vtuner.com/setupapp/guide/asp/BrowseStations/startpage.asp I have free access to the vtuner website with about 38,000 stations from 173 countries, which are heard with perfect audio quality during all their broadcasting hours.

One of the 129 stations from Per is Radio ...xito, 1060 AM which plays traditional huaynos most of the time. It is much cheaper for the stations to transmit via the internet, than running a high-powered transmitter on shortwave or mediumwave. But internet listening is NOT DX-ing!

The trend with close down is valid both for international and domestic radio broadcasting. A few years ago we experienced big reductions in state owned international broadcasters, such as the BBC, Deutsche Welle, VOA, Radio Canada International and all Nordic countries.

During the past year, particularly Russia has left shortwaves (except for DRM). Their Foreign Service used a lot of frequencies not only for the Voice of Russia, but also for the domestic Radio Rossii and Tatarstan Wave. Also the Polish Radio, Kol Israel and Galei Zahal have left shortwaves. Big budget cuts are also threatening Radio Australia, so its shortwave service may disappear soon.

The traditional shortwave listener, who wants to listen directly to broadcasts from another country to learn what is happening in that country, its politics, culture and enjoy their national music, is disappointed these days:

Status for daily English broadcasts to Europe, which are supposed to be heard with good quality, is, that they can only be heard on shortwave from these few European countries: Albania, Belarus, Romania, Serbia and Spain. From Africa only Egypt and Nigeria. From the Middle East: Kuwait, Oman, Saudi Arabia and Turkey. More from the rest of Asia: Bangladesh, China, India, Indonesia, Japan, Korea (North and South), Taiwan, Thailand and Vietnam. U.S.A. has four private stations, but they are all religious. From South America just Argentina.

Thus the offer on shortwaves is very limited. On the other hand, the disappearance of short- and mediumwave stations means that we DX-ers are able to hear more low-powered and rare stations on their unused frequencies.

Also the more hardcore DX-er is disappointed nowadays. Back in 1973, when we started the Tropical Bands Surveys, there were no less than 171 official and private stations on the air from Indonesia on the tropical bands. In 2014 there are only 4! Similarly from Peru there

were 78 stations mostly playing nice music. Now there are only 14 weak stations which mostly are just talking.

During the past year there have also been reductions on the domestic shortwave broadcasting scene. 18 stations have been closed on the tropical bands and about 50 frequencies on the higher bands, particularly Russian transmitters. A few years ago, All India Radio announced that their domestic stations on shortwaves would no longer be maintained, but stay on the air as long as they could. Today we see, that more and more of these stations are no longer heard.

My conclusion is that broadcasting on shortwave now are disappearing and the DX-ing to interesting shortwave stations is dying. In year 2020, there will just be very few international and domestic broadcasters left on shortwaves, maybe except for China Radio International. Thus we are coming close to the end of shortwave broadcasting! [. . .]

APPROACHING THE END OF THE DSWCI

Today seven out of our eight Board members have passed the age of 70. Last November we got a wake-up call, when five of us became ill at the same time. Most are recovered today, but with that age bigger or smaller illness become more frequent. The DSWCI was formed at a meeting in Aars on the 18th of November 1956 and the first issue of SWN was published in January 1957. Thus we can celebrate its 60 years birthday on 2016, if our health allows.

I think that the end of 2016 would be good time to dissolve the DSWCI as a club with printed publications. At that time there will be even fewer shortwave broadcasters to listen to, than today. This long warning time gives us time to consider alternatives for still active members. One alternative could be to continue with a free, open network of shortwave listeners on the internet, where former members could exchange tips and news (Report from our Annual General Meeting 2014 by Anker Petersen, June/July Danish Shortwave Club International SW News via WORLD OF RADIO 1729, DXLD)

TRENDS IN TROPICAL BANDS BROADCASTING 2014 by Anker Petersen, editor of the Domestic Broadcasting Survey

Since DSWCI published its first Tropical Bands Survey in 1973, I have registered which stations are active, based upon loggings from our members and other DX-ers around the world. Here is an updated status where Clandestine and Pirate stations not are included.

Active domestic transmitters on 2200 ñ 5800 kHz

Region	1973	1985	1997	2009	2014
Central Africa	102	76	40	18	9
Southern Africa	57	39	33	20	11
Middle East	9	4	1	0	0
Indian Subcontinent	62	45	45	29	24
South East Asia	40	29	21	4	0
Indonesia	171	105	65	13	4
China, Taiwan, Mongolia	119	110	75	32	17
CIS (former USSR)	61	59	47	7	4
Far East	38	28	28	9	11
Papua New Guinea	17	20	20	15	7
Australia and other Pacific	10	4	13	8	10
Central America, Mexico	21	23	24	5	1
Caribbean	29	3	3	2	3
Northwestern South America	98	41	19	3	1
Ecuador	47	33	22	5	2
Peru	78	69	78	28	14
Bolivia	35	42	25	14	6
Brazil	107	87	67	35	33
Southern South America	5	2	1	0	0
Total	1106	819	627	247	157

During the past year the previous trend, that Tropical stations slowly disappear, continued throughout the world. The reason is, that other media get higher priority, than keeping elderly Shortwave transmitters alive. There is a fall in most regions in the total number from 175 last year to 157 this year. Five stations in Papua New Guinea are no longer on the air, and some domestic Shortwave transmitters in India are irregular or missing due to lack of maintenance. However two communist nations (Cuba and North Korea) increased their use of tropical bands slightly. But if this constantly falling trend continue, already in year 2020 there will only be a few handfuls of the stations left on the tropical bands!

These stations on Tropical Bands have closed down during year 2013:

```
kHz kW Station Country Last log
3315 10 NBC Manus, Lorengau Papua New Guinea JAN13
3350 100 R Exterior Espaòa, Cariari Costa Rica OCT13
3915 1 R Fly, Kiunga Papua New Guinea FEB13
3915 100 BBC, via Kranji Singapore MAR13
3990 15 Gannan PBS, Tianshui, Gansu China MAR13
3995 100 R Pakistan, Rewat, Islamabad Pakistan MAR13
4050 100 R Rossii, Krasnaya Rechka Kyrgyzstan JUN13
4700 100 Voice of Broad Masses, Asmara Eritrea APR13
4750 50 Qinghai PBS-1, Xining, Qinghai China FEB13
4790 10 RRI Fak-Fak, Propinsi Papua Indonesia MAR13
4815 1 R El Buen Pastor, Saraguro Ecuador MAR13
```

4828 100 Voice of Zimbabwe, Guineafowl Zimbabwe APR13 4940 50 AIR Guwahati A, Assam India MAR13 4960 100 Voice of Russia via Yangiyul Tajikistan DEC13 4974.8 5 Paclfico R, Lima Per JAN13 5765 3 AFRTS feeder, Barrigada Guam SEP13 (DSWCI SW News June/July 2014 via DXLD)

NRC AM LOG 2014

Re: ``NRC AM Radio Log editor Wayne Heinen replies: ``Glenn et al., Page xiii: Network Name Specialty: Mt = Mutual Talk - Dist by Dial Global - Jim Bohannon, America in the Morning``

Yes, there he is, but you can't look up Bohannon by alfabetical order in the other list. Anyhow, this will have to be updated as his network is again named ``Westwood One`` per his announcement and on his station finder page which leads also to http://www.westwoodone.com/(Glenn Hauser, OK, DX LISTENING DIGEST)``

We're actually expanding the cross reference this year and will leave the old Mt designator to signify the Bohanon shows. Other shows will be identified when we are able to get better and more accurate lists from networks and syndicators. The listing will appear stand alone in the Network section as Mt has in the past, but will have an added cross reference in the Shows. Going through the Bohannon lists I find Omaha on 1290 still listed as KKAR, so the timeliness of updates and the accuracy of these lists remain, as it always has, very Questionable! 73 (Wayne Heinen, Editor AM Radio Log, July 3, DX LISTENING DIGEST)

POP COMM RANT [Re 14-27]

I am one who HAS been getting my CQ+ s since the beginning of the year. My biggest problem is they make you log in to use a sort of reader that is on a screen that comes up when you click the link - but I had trouble opening the link. At some point I figured out what I was doing wrong and am now in "catch- up mode" with the publication.

One of you had said the MW DX column is not there - but this month's issue had a MW column written by Bruce Conti, as well as Gerry Dexter's Listening Post. So Shannon' s radio history seems to be the one of the Big 3 that is gone.

The new format is somewhat annoying as I must use the reader to turn thru 110-120 pages (depending) to get to the stuff I most want to see.

I feel a bit sorry for Gerry - he used to have a healthy batch of submitted logs - now there are none. I'm guessing people have either

given up on PopComm / CQ+, or don't realize Gerry's column still exists.

I grew up with S-9 and then went with PopComm after that. I was sad to see it go. Bruce Conti had asked me for photos from what turned out to be one of my least successful DXpeditions (tho half the reason for going to the mountains that week was to get out of the desert floor heat). The only photo I had of my antenna had my wife in it, standing just outside our tent. That photo showed up in what I believe was the last ever print copy of PopComm (Rick Barton, AZ, July 3, ABDX via DXLD)

WORTH A LOOK AT QSL CARDS OF YESTERYEAR,

http://www.retronaut.com/2014/04/qsl-cards-from-iron-curtain-countries/72, (Brian, GÿNSL, BDXC-1262 bdxcuk yg via DXLD)

Tnx. These QSLs are obviously from both sides of the "curtain" :-) 73 (Harald Kuhl, a Germany, ibid.)

HAM QSL GALLERY

The large collection of QSL cards on Les Nouvelles DX's web site has been updated. Sixteen different galleries include 11,907 cards for the ten Most Wanted DXCC Entities (2004-13), the 61 deleted DXCC Entities, obsolete prefixes, stations from Maghreb from 1945 to 1962, Allied Forces stations in Germany (1945-70), special stations commemorating ITU and IARU, Antarctic bases & TAAF (Terres Australes and Antarctiques FranÁaises), the various French DXCC island Entities in the Pacific Ocean, the Indian Ocean and the Americas (from 1945 to 1970), pre-1945 countries, French Departments and CONUS, plus a gallery for cards not accepted by DXCC. Your participation is encouraged - please visit

http://www.LesNouvellesdx.fr

[TNX F6AJA] (via 425 DX News July 5 via Dave Raycroft, ODXA yg via DXLD)

CONVENTIONS & CONFERENCES

SHORTWAVE PIRATE RADIO AND ODDITIES OF THE SPECTRUM

On Friday, July 18th at the HOPE X conference in New York City, Andy Yoder will give a one-hour presentation at 1:00 with audio and visuals:

http://t42.de/hopex/schedule.html#shortwavep

Radio has become marginalized and governments are curtailing

international shortwave broadcasting, yet these bands remain one of the most anonymous and inexpensive ways to convey information within and across international borders. This presentation will include background information about shortwave radio, its range, what types of stations are on the air (broadcast, military, weather fax, spy numbers, amateur, and more), and finally pirate radio.

It will include background information behind pirate broadcasting stations on the air, how stations attempt to maximize their signal quality and range while avoiding detection by the authorities. Some of these tactics have ranged from transmitting from ships, to leaving battery-powered transmitters on public lands, to installing equipment at highway billboards. In an age when IP addresses, GPS, and cell phones track people as well as data, pirate radio is one of the few means of sending untracked, anonymous information.

Speaker: Andrew Yoder

Andrew Yoder has been listening to, writing about, and speaking about pirate radio stations, particularly on shortwave, for more than 30 years. He has written Pirate Radio Stations (1990, TAB Books), Pirate Radio (1996, HighText), Pirate Radio Operations (1995, with Earl T. Gray, Loompanics), Pirate Radio Stations (2000, McGraw-Hill), and The Pirate Radio Annual (2010-2014, Hobby Broadcasting). His blog is at: http://hobbybroadcasting.blogspot.com (via Ed Cummings, Free Radio Weekly July 5 via WORLD OF RADIO 1729, DXLD)

THE 21ST ANNUAL MADISON-MILWAUKEE DX GET-TOGETHER

The 21st Annual Madison-Milwaukee Get-together for DXers and Radio Enthusiasts returns to Madison this year, after the highly successful gathering in Oak Creek WI last year. This year's event will be held on Saturday, August 16 from 1:00 to 11:00 PM. Bill and Nina Dvorak are this year's hosts, and the location will be at their home, 3358 Ridgeway Avenue, Madison WI 53704-4327

This all-band event has for many years been a popular destination for Upper Midwest (and even farther environs) DXers. Each year we have between 30 and 40 DXers participate in this event, and this year will be no exception. The gathering itself is very informal, and you are invited to stay all day or only those parts of the day that are convenient to you (come when you can and leave when you must).

Here's what's planned for this year: Attendees can expect an afternoon of good fellowship and lots of DX talk in an informal atmosphere. If you like, bring along radios, antennas, station souvenirs, QSLs, photos, log books or any show-and-tell items to share with the group. There are opportunities to DX during the event, and a few informal

demonstrations are being lined up. At 5:30 we head to dinner, door prizes and surprises. Once again we will be dining at the Esquire Club, 1025 North Sherman Avenue Madison WI 53704-4232. After dinner we will reassemble back at Bill and Nina's for the annual cake cutting and other activities, concluding at 11 PM with good-byes and see-younext-years.

For an invitation or more information, please e-mail Bill at dxerak@gmail.com (please include "Madison DX GTG" in the subject line). We hope to hear from you, and hope to see you in Madison on August 16! 73 (Bill Dvorak, July 8, IRCA et al. via DXLD)

DIGITAL BROADCASTING --- IBOC See OKLAHOMA

DIGITAL BROADCASTING --- DTV See OKLAHOMA; U S A

RADIO EQUIPMENT FORUM

ELECTROMAGNETIC INTERFERENCE - FIRST THE GOOD NEWS, THEN THE VERY GOOD NEWS --- Southgate By John - G8MM July 8, 2014

Panasonic announced that they will scrap production of Plasma TVs, now Samsung have made a similar announcement - 'Samsung is to stop producing plasma televisions (PDP TVs) by 30 November'.

It said falling demand meant it would instead focus on producing curved and ultra-high-definition (UHD) TVs. "

This is very good news for the HF spectrum, but will not reduce efforts to improve emission standards for frequencies below 30MHz. The existing standards are based on conducted emissions at the connection ports of the apparatus - pressure has been building for many years now to have radiated emission test.

This will be an important step forward with so many new devices/apparatus polluting the HF spectrum.

Work continues in CISPR to bring about this change, with radio amateurs leading the thinking.

http://www.southgatearc.org/news/2014/july/first_the_good_news_then_the_very_good_news.htm#.U74j_Y10XDc

CISPR, established in 1935, is an international special committee on radio interference within the International Electrotechnical Commission (IEC). It promotes international agreement on the aspects of radio interference and thereby facilitates international trade. The principal task of CISPR is the preparation of standards in the frequency range from 9 kHz to 400 GHz that ensure protection of radio reception from a variety of interference sources.

More details here:

http://www.ewh.ieee.org/soc/emcs/acstrial/newsletters/winter09/
ActivitiesofCISPR.html
(via Mike Terry, dxldyg via DXLD)

FINALIZED D-KAZ INVESTIGATIONS AND LOGGINGS

On 06.07.14 we published a draft report on preliminary investigations into the D-Kaz antenna. That draft report was long on speculation and short on conclusions. We've now published a wrap-up of the project, with up-to-date MW loggings and info on D-Kaz construction. We hope it's of some use.

http://www.durenberger.com/documents/DKAZ070314.pdf Cheers! (Mark Durenberger, July 3, NRC-AM via DXLD)

Great report !! I love seeing those Pac NW loggings, noting that this is summer and I am very rarely getting anything close to similar to that here in IL 350 miles or so further from them unless in the main fall/winter DX season. If I were to receive a GYer here on 1490 from western WA, I'd consider it to be the best domestic catch of my life. KOWC is an incredible catch. 73 and congrats. KAZ (Neil Kazaross, ibid.)

PROPAGATION +++++++

7/6/04: TEN YEARS LATER AFTER A HUGE FM/TV SPORADIC E OPENING WITH A TV10 MUF, 49 NEW FM LOGS

Hard to believe it has been a decade since the colossal opening of 7/6/04, which brought me a MUF of 195 MHz, or TV 10 Es. Here, most local FM signals were wiped out and it was impossible to ID signals due to 7-8 signals fighting on almost every frequency. I posted an article on my site about this opening which includes audio recordings of how congested the band was, as well as screenshots from some short TV Es (<470 miles) and my TV 10 Es. All in all, I logged 49 new FM and 12 new TV stations that day. I also included some comments found elsewhere on the net from DXers and non-DXers who happened to come across the opening.

Read more:

http://fmradiodx.wordpress.com/2014/07/06/10-years-later-a-look-at-the-historic-july-6-2004-sporadic-e-skip-opening-audio-and-video/
(David P., Woodbridge, VA FM18, WTFDA via DXLD)

THE LIMITS OF OVERLAND GROUNDWAVE IN CENTRAL NORTH AMERICA

[In reply to gh's comments above on 570, KLIF/WNAX]

Hi Glenn, I have heard KLIF at 950 miles extremely weakly, occasionally, in the winter months, in the day under WNAX. I did verify the audio via Tune-In app.

My farthest regular groundwave station is 560 KWTO Springfield at 600 miles. Their signal is more noticeable with constant fading in and out noticed of WEBC with more recognizable audio from KWTO. Some would say WIND would be there but I spent two weeks verifying the audio under WEBC via Tune-In before reaching my findings.

This area that I do my daytime DX from is in Burnsville MN at their big mall. It is at this location that their is groundwave enhancement mostly and strongly favoring the SSW/SW. I showed fellow DXer Robert Klinger this area and how amazing it is for groundwave.

I also have heard 710 KXMR Bismarck only at this location last summer. WDSM is dominant but KCMO is very audible and almost even with WDSM. The only way I heard KXMR was when last summer when WDSM & KCMO both had Sean Hannity and as talk radio goes their can be pregnant pauses allowing me to hear a EPSN theme music. Now it's much more difficult because KCMO has different programming now.

As of right now WEBC has been running night pattern during the daytime since early spring. I don't find this to be to surprising in which I find it to be in their favor for the vacationers in the summer time to northern Minnesota.

Other daytime notables:

550 KFYR even with WSAU

580 WIBW just under WKTY

610 KSCR poor under KDAL

650 WSM (skywave winter only) under WNMT who I also believe is not running full day power currently.

660 KCRO way under WBHR. However last summer WBHR was having problems during the day with their and was on night power and pattern and KCRO was even with WBHR.

670 WSCR listenable audio.

680 KFEQ poor under WOGO. I haven't focused very closely on this

frequency yet but I bet CJOB would be in there too.

 $690\ \text{KFXN}\ \text{I}$ throw this in because after almost 3 months they are still on 24/7!

700 WLW (skywave winter only)

720 WGN Listenable audio too but weaker.

740 KOBE Oskaloosa IA 250w. I throw this in here because even though I have never heard it because of WDGY, George Sherman would get this daily back before Hudson came on the air.

780 WBBM and WJAG weak signals mix evenly here.

790 KFGO audible under WEAR

810 WHB poor mixing with 830 IBOC hash

870 KPRM poor audio but clearly interfered by KAAN. I caught their sign on a few weeks back. Their hours of operation is 5:30am - 12am. They did mention that they are now at 50 kw!

880 KRVN was heard during the day ever so faintly until WMEQ came on the air.

890 WLS Faint audio

990 KAYL Storm Lake 250w very poor Mexican music. Signal faded and choppy with CBW's carrier affecting KAYL. CBW is more audible daytime skywave winter only.

1070 KILR Estherville, IA 250w also heard much better before KVKK came

1100 WZFG DillworthMN/ Fargo in fair but still audible after switch to CH power.

1200 KFNW Fargo very poor.

This was DXing with my car radio in Burnsville, MN.

When I was in High School in the early 80's my dad and I went Grand Island NE as we often did but this particular trip was unique as we took his 68 Catalina which not only had great power but had the best car radio I had ever witnessed. It was my Dad who got me interested in DXing and he was mildly interested in seeing what stations could make it to Grand Island from Cedar Falls. Only one did. It was the now defunct 850 KLEU. We were amazed that it was still quite audible under KOA. We both figured it woulda made it to at least Kearney before disappearing. Granted they had a huge lobe to the west but they were only 500 W. I do remember only hearing WJR and KRVN with fair signals in Cedar Falls with that car radio. I wish I had been more alert and tried for more exotic catches (Todd Skaine, Woodbury, MN, Sony ICF 2010, Toyota car radio, Grundig S350 & M400, ABDX and IRCA via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2014 Jul 07 0135 UTC

Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

Product description and SWPC contact on the Web

http://www.swpc.noaa.gov/weekly.html

```
#
#
```

Weekly Highlights and Forecasts

Highlights of Solar and Geomagnetic Activity 30 June - 06 July 2014

Solar activity began the period at low levels with a C3/Sf flare at 30/1318 UTC from Region 2106 (N14, L=260 class/area Dao/140 on 04 Jul). Moderate levels were reached on 01 Jul when Region 2106 produced an M1 at 01/1123 UTC. Despite the vast areal coverage and magnetic complexity of Regions 2104 (S12, L=269 class/area Dkc/470 on 02 Jul), 2106, 2107 (S20, L=261 class/area Dko/340 on 02 Jul), 2108 (S08, L=239 class/area Eki/620 on 06 Jul) and 2109 (S08, L=219 class/area Ekc/830 on 05 Jul) solar activity remained at low levels for the rest of the period. A filament eruption centered near S43E59 was observed lifting off in SD0/AIA 193 imagery between 05/1800 - 06/0300 UTC but the subsequent coronal mass ejection was determined to be well south of the Sun-Earth line and is not expected to be geoeffective.

No proton events were observed at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit was at normal levels throughout the period.

Geomagnetic field activity was at mostly quiet levels throughout the week with the exception of two isolated unsettled periods on 30 Jun between 0000 - 0300 UTC and 03 July between 0900 - 1200 UTC.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 07 JULY - 02 AUGUST 2014

Solar activity is likely to be moderate through 15 Jul as Regions 2104, 2106, 2107, 2108 and finally 2109 move across the visible disk and then rotate around the west limb. Low levels are expected with only a chance for moderate activity from 16 - 24 Jul. Activity is expected to increase on 25 Jul with the anticipated return of these large and magnetically complex regions. Moderate activity is likely throughout the remainder of the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal levels throughout the period.

Geomagnetic field activity is expected to be quiet from 07 - 08 Jul. Quiet to unsettled conditions are expected from 09 - 17 July with active periods possible on 15 Jul due to effects from a series of coronal hole high speed streams (CH HSS). Mostly quiet conditions are expected for the remainder of the period with the exception of 26 Jul, when a recurrent weak CH HSS is expected to increase activity to unsettled levels.

```
:Product: 27-day Space Weather Outlook Table 27D0.txt
:Issued: 2014 Jul 07 0135 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
       27-day Space Weather Outlook Table
#
                  Issued 2014-07-07
#
#
    UTC
              Radio Flux
                           Planetary
                                        Largest
              10.7 cm
# Date
                            A Index
                                        Kp Index
2014 Jul 07
                                5
                 205
                                           2
                                           2
2014 Jul 08
                 205
                                5
2014 Jul 09
                                8
                                           3
                 205
                                           3
2014 Jul 10
                 190
                                8
2014 Jul 11
                                8
                                           3
                 170
2014 Jul 12
                 160
                                8
                                           3
2014 Jul 13
                 140
                                8
                                           3
2014 Jul 14
                 135
                                8
                                           3
2014 Jul 15
                               12
                                           4
                 120
2014 Jul 16
                 110
                                8
                                           3
2014 Jul 17
                 110
                                8
                                           3
                                5
                                           2
2014 Jul 18
                 110
                                5
                                           2
2014 Jul 19
                 105
2014 Jul 20
                 100
                                5
                                           2
2014 Jul 21
                                5
                                           2
                 100
                                5
2014 Jul 22
                  95
                                           2
2014 Jul 23
                                5
                                           2
                  95
2014 Jul 24
                                5
                                           2
                 100
2014 Jul 25
                                5
                                           2
                 110
2014 Jul 26
                                8
                                           3
                 125
2014 Jul 27
                 135
                                5
                                           2
2014 Jul 28
                 140
                                5
                                           2
2014 Jul 29
                                5
                                           2
                 160
2014 Jul 30
                                5
                                           2
                 160
2014 Jul 31
                 170
                                5
                                           2
2014 Aug 01
                                5
                                           2
                 175
2014 Aug 02
                 185
                                           2
(SWPC via WORLD OF RADIO 1729, DXLD) ###
```